STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

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FRANK F. MERRIAM, Governor

EARL LEE KELLY, Director of Public Works

DIVISION OF WATER RESOURCES

BULLETIN NO. 21-G

# REPORT ON IRRIGATION DISTRICTS IN CALIFORNIA

FOR THE YEAR 1935

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ORGANIZATION

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EARL LEE KELLY - - - - - - - - Director of Public Works

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## FOREWORD

Following the publication of Bulletin No. 21, entitled "Irrigation Districts in California", 1929, a series of annual reports have been issued by the Division of Water Resources for the purpose of bringing up to date, at the close of each year, the historical and statistical information compiled on these active organizations. The present Bulletin, No. 21-G is the eighth publication of this series and presents the data collected for the year 1935. Material for the bulletin has been obtained largely from annual reports of the individual irrigation districts and from the department files. Figures have been carefully checked and analyzed and are believed to be substantially correct, although there may be inaccuracies in certain cases. An expression of appreciation is extended by this office to the irrigation district officials and to others who assisted in gathering the information.

DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS
JANUARY 1, 1936

| Name of District | County | Estimated Population | | | District Officials | | | Office Address |
|---|---|---|---|---|---|---|---|---|
| | | Inside Cities and Towns | Outside Cities and Towns | Total | President | Secretary | Manager or Engineer | |
| Alpaugh | Tulare | ------- | 300 | 300 | H. E. Sawyer | Mary B. B. Vallance | Paul Caldwell | Box 67, Alpaugh |
| Alta | Tulare, Fresno, Kings | 7,000 | 11,000 | 18,000 | Walter Billingslea | E. Sibley | E. Sibley | 298 North L Street, Dinuba |
| Anderson-Cottonwood | Shasta, Tehama | 1,200 | 800 | 2,000 | W. W. Trent | Carl F. Eaton | Clyde Smith | Anderson |
| Banta-Carbona | San Joaquin | ------- | 600 | 600 | F. D. Reyner | Elvera Draper | J. B. Knight | Drawer L, Tracy |
| Bard (part of Yuma U.S.Project) | Imperial | ------- | 1,200 | 1,200 | S. M. Colby | David M. Dow | ---------- | R.F.D. #2, Yuma, Arizona |
| Baxter Creek | Lassen | ------- | 166 | 166 | Alfred Luond | Harry S. Riddell | Harry S. Riddell | 810 Lassen Street, Susanville |
| Beaumont | Riverside | 2,100 | 500 | 2,600 | Philip Truby | E. D. Stahl | H. S. Murphy | 137 5th Street, Beaumont |
| Big Springs | Siskiyou | ------- | 200 | 200 | Lloyd Fleisch | Roy E. Swigart | ---------- | Post Office Box 271, Montague |
| Big Valley | Lassen and Modoc | ------- | 76 | 76 | R. C. Jack | A. W. McKenzie | ---------- | Bieber |
| Browns Valley | Yuba | ------- | 1,000 | 1,000 | B. J. Cutler | Ray C. Burris | L. B. Gurney | Browns Valley |
| Butte Valley | Siskiyou | 350 | 100 | 450 | B. L. Nelson | M. A. Gilmer | M. A. Gilmer | Macdoel |
| Byron-Bethany | Contra Costa, S.J., Alameda | 300 | 300 | 600 | Geo. K. Anderson | G. A. Howard | V. L. Woolley | Byron |
| Camp Far West | Placer, Yuba | ------- | 125 | 125 | R. R. Durst | Robert Anderson | M. C. Polk | Wheatland |
| Carmichael | Sacramento | ------- | 1,000 | 1,000 | E. M. Lynch | Roy W. Sullivan | L. Williamson | Rt. 5, Box 1427, Sacramento |
| Carpenter | Orange | 900 | 150 | 1,050 | L. W. Evans | D. S. Smiley | Porter A. Price | Rt. 1, Box 388, Orange |
| Citrus Heights | Sacramento, Placer | ------- | 980 | 980 | J. A. Gray | Floyd J. Locher | R. A. Porch | Rt. 1, Box 161, Roseville |
| Compton-Delevan | Colusa | ------- | 24 | 24 | W. C. Baker | C. E. Ryan | C. E. Ryan | 405 Montgomery Street, San Francisco |
| Consolidated | Fresno, Tulare, Kings | 9,500 | 18,000 | 27,500 | L. C. Darling | A. R. Stedman | I. R. Tellman | Selma |
| Corcoran | Kings | ------- | 1,500 | 1,500 | J. M. Hansen | D. I. Drown | R. R. Holley | Corcoran |
| Cordua | Yuba | ------- | 55 | 55 | C. E. Kibbe | Jeannette Frank | ---------- | Memorial Auditorium, Marysville |
| Deer Creek | Tehama | ------- | 50 | 50 | Charles Dious | Mabel Hall | ---------- | Suite 1, 304 Broadway, Chico |
| East Contra Costa | Contra Costa | 400 | 400 | 800 | Arthur H. Honegger | Margaret Wallace | G. R. Jones | Brentwood |
| El Camino | Tehama | ------- | 604 | 604 | C. Crootveld | Roy Pyle | Roy Pyle | Gerber |
| El Dorado | El Dorado | 2,500 | 1,200 | 3,700 | W. A. Rantz | F. N. Hosking | F. N. Hosking | Box 398, Placerville |
| El Nido | Merced | ------- | 300 | 300 | Geo. T. McFarland | A. L. Cowell | G. E. Winton | El Nido |
| Empire West Side | Kings | ------- | 42 | 42 | J. R. Newton | E. B. Hoey | ---------- | P.O. Box 133, Stratford |
| Fairoaks | Sacramento | 500 | 1,000 | 1,500 | E. C. Phoenix | Guy L. Camden | E. E. Fulton | Fairoaks |
| Fallbrook | San Diego | ------- | 1,342 | 1,342 | Raymond Wayman | Agnes K. Walker | ---------- | Fallbrook |
| Fresno | Fresno | ------- | 50,000 | 50,000 | A. B. Tarpey | Mrs. Jewel War | Geo. L. Swendsen | 1001-9 Griffith-MacKenzie Bldg.,Fresno |
| Glenn-Colusa | Glenn, Colusa | ------- | 1,750 | 1,750 | S. S. Havenor | H. R. Allard | R. S. Edwards | Willows |
| Grenada | Siskiyou | 100 | 130 | 230 | C. J. Strong | James M. Allen | G. Inabnit | Grenada |
| Hollister | San Benito | 3,500 | 5,000 | 8,500 | R. C. Maclachlan | Thomas O'Donnell | ---------- | Hollister |
| Hot Spring Valley | Modoc | ------- | 250 | 250 | S. H. Kelley | A. K. Wylie | S. B. Kelley | Alturas |
| Imperial | Imperial | 30,427 | 30,476 | 60,903 | Evan T. Bowes | W. W. Goodson | M. J. Dowd | El Centro |
| Island No. 3 | Kings | ------- | 300 | 300 | J. B. Roberts | Mrs. Nellie Kaiser | ---------- | Kingsburg |
| Jacinto | Glenn | ------- | 325 | 325 | W. W. Koehler | Rosco Caldwell | Rosco Caldwell | Glenn |
| James | Fresno | ------- | 175 | 175 | Peter Rusconi | N. D. Ingham | N. D. Ingham | San Joaquin |
| La Canada | Los Angeles | 1,000 | ------- | 1,000 | Dan W. Green | F. E. Slutman | W. N. Carpenter | 4711 Castle Road, La Canada |
| Laguna | Fresno, Kings | ------- | 3,000 | 3,000 | J. T. Esrey | Bessie L. Scutt | A. J. Nielson | Rt. 1, Box 197, Laton |
| Lakeland | Kings | ------- | 15 | 15 | H. F. Libby | H. S. Hurlbut | E. F. Libby | Box 907, Corcoran |
| Lakeside | San Diego | 200 | ------- | 200 | B. J. Conrad | H. P. Schiller | H. P. Schiller | Lakeside |
| La Mesa, Lemon Grove and Sp.Val. | San Diego | 4,000 | 4,000 | 8,000 | F. R. Beatty | Ruth C. Drew | C. Harritt | 4769 Spring Street, La Mesa |
| Lemoore | Kings | ------- | 1,500 | 1,500 | W. S. Winger | ---------- | ---------- | Lemoore |
| Linden | San Joaquin | 150 | 500 | 650 | Ralph G. Roueton | A. L. Cowell | Frank Davis | 911 California Building, Stockton |
| Lindsay-Strathmore | Tulare | 40 | 1,500 | 1,540 | Ernest L. Daniells | H. R. Huebert | Geo. W. Trauger | P.O. Box 625, Lindsay |
| Littlerock Creek | Los Angeles | ------- | 200 | 200 | Vernon A. Carr | R. S. Primer | ---------- | Littlerock |
| Lucerne | Kings | ------- | 1,200 | 1,200 | W. L. Haag | S. E. Railsback | ---------- | Hanford |
| Madera | Madera | 6,000 | 7,000 | 13,000 | T. S. Coffee | Harry Barnes | Harry Barnes | 120 So. D Street, Madera |
| Maxwell | Colusa | ------- | 12 | 12 | Joe Garibaldi | Thos. J. Hateley | ---------- | 1714 10th Street, Sacramento |
| Merced | Merced | 10,000 | 10,000 | 20,000 | D. K. Barnell | H. P. Sargent | L. W. Hesse | P.O. Box 759, Merced |
| Modesto | Stanislaus | 17,500 | 6,500 | 24,000 | J. S. West | C. S. Abbott | N. M. Cecil | 823 11th Street, Modesto |

DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS (Continued)
JANUARY 1, 1936

| Name of District | County | Estimated Population | | | District Officials | | | Office Address |
|---|---|---|---|---|---|---|---|---|
| | | Inside Cities and Towns | Outside Cities and Towns | Total | President | Secretary | Manager or Engineer | |
| Mojave River | San Bernardino | ------- | 100 | 100 | T. J. Thomas | J. S. Nation | W. E. Fussing | 518 E. 10th Street, Upland |
| Montague | Siskiyou | 400 | 150 | 550 | G. W. Dwinnell | Roy E. Swigart | ------- | Montague, Box 272 |
| Naglee-Burk | San Joaquin | ------- | 150 | 150 | V. J. Reeve | George Wadsworth | ------- | Roberts Building, Tracy |
| Nevada | Nevada, Placer | ------- | 5,000 | 5,000 | Thos. Mulcahy | Mrs. B. W. Baldwin | Wm. Durbrow | 144 S. Auburn St., Grass Valley |
| Newport Heights | Orange | 1,700 | ------- | 1,700 | Geo. A. Waterman | L. R. Daughanbaugh | ------- | 1856 Newport Boulevard, Costa Mesa |
| Newport Mesa | Orange | 350 | ------- | 350 | Chas. W. TeWinkle | D. J. Dodge | ------- | Box 350, Costa Mesa |
| Oakdale | Stanislaus, San Joaquin | 2,500 | 4,900 | 7,400 | R. B. McMath | H. M. Tennant | R. E. Hartley | Oakdale |
| Oroville-Wyandotte | Butte | 400 | 450 | 850 | Carleton Gray | W. J. Monro | R. C. Tyler | Oroville |
| Owens Valley | Inyo | 1,500 | 1,000 | 2,500 | B. E. Johnson | Dell Yandall | ------- | Bishop |
| Palmdale | Los Angeles | 660 | 140 | 800 | E. P. Moulton | R. P. Schoeller | B. P. Schoeller | Palmdale |
| Palo Verde | Riverside | 1,500 | 3,000 | 4,500 | L. A. Hauser | R. B. Ehlers | C. P. Mahoney | Box 38, Blythe |
| Paradise | Butte | 200 | 2,800 | 3,000 | L. P. Fisher | J. B. Thompson | J. B. Thompson | Paradise |
| Potter Valley | Mendocino | ------- | 450 | 450 | J. E. March | Fred L. Bosworth | ------- | Potter Valley |
| Princeton-Codora-Glenn | Colusa, Glenn | 250 | 750 | 1,000 | N. B. McAuslan | W. G. Poage | R. L. Burke | Princeton |
| Provident | Glenn, Colusa | ------- | 150 | 150 | Chas. Clark | L. M. Benoit | T. E. Baloh | Willows |
| Ramona | San Diego | 900 | ------- | 900 | Clara K. Graham | Ruby Bargar | J. C. Bargar | Ramona |
| Red Rock Creek | Lassen | ------- | ------- | ------- | John K. Enchoe | ------- | ------- | Susanville |
| Richvale | Butte | 122 | 100 | 222 | J. E. Baker | Alvin L. Harry | Alvin L. Harry | Richvale |
| Riverdale | Fresno | ------- | 2,500 | 2,500 | L. P. Adams | Tina Z. Cushman | ------- | Riverdale |
| Round Valley | Inyo, Mono | ------- | ------- | ------- | W. A. Roberts | Caroline Arcularius | ------- | Bishop |
| San Dieguito | San Diego | 800 | 1,600 | 2,400 | L. P. McChesney | F. H. Tolle | F. H. Tolle | Box 207, Encinitas |
| Santa Fe | San Diego | 560 | 240 | 800 | Ira E. Conner | W. O. Boettiger | W. O. Boettiger | Rancho Santa Fe |
| San Ysidro | San Diego | 1,500 | ------- | 1,500 | L. McKelvey | L. Judd | ------- | San Ysidro |
| Scott Valley | Siskiyou | ------- | 300 | 300 | C. F. Bryan | W. D. Mathews | ------- | Fort Jones |
| Serrano | Orange | ------- | 700 | 700 | Willard Smith | F. H. Collins | ------- | R.F.D. 1, Box 860, Orange |
| South Fork | Modoc | ------- | 60 | 60 | D. E. Van Loan | C. S. Baldwin | S. A. Mushen | Alturas |
| South Montebello | Los Angeles | 950 | ------- | 950 | Al C. Cook | Mabel E. Kennedy | W. S. Duncan | Rt. 2, Box 1110, Montebello |
| South San Joaquin | San Joaquin | 4,000 | 10,000 | 14,000 | H. E. Wolf | S. L. Steele | George K. Parker | Manteca |
| Stinson | Fresno | 50 | 75 | 125 | Wm. R. Noble | J. F. Davis | W. F. Bryant | Burrel, Fresno County |
| Stratford | Kings | ------- | ------- | ------- | O. C. Jones | C. B. Fain | ------- | Stratford |
| Table Mountain | Butte | ------- | 7 | 7 | Ralph Christenson | Kathryne Breese | C. C. Breese | Oroville |
| Terra Bella | Tulare | 200 | 300 | 500 | John A. Rowe | E. H. Robinson | I. R. Althouse | P.O. Box 125, Terra Bella |
| Thermalito | Butte | ------- | 1,200 | 1,200 | M. Rodgson | Rubert I. Townshend | W. B. Taylor | Oroville |
| Tracy-Clover | San Joaquin | ------- | 150 | 150 | Frank Mehring | George Wadsworth | ------- | Roberts Building, Tracy |
| Tranquillity | Fresno | 175 | 175 | 350 | F. E. Miller | Iva Johnson | ------- | Tranquillity |
| Tulare | Tulare | 6,000 | 3,000 | 9,000 | E. A. Hesseltine | Glenn L. Moran | C. R. Slaughter | P.O. Box 477, Tulare |
| Tule | Lassen | ------- | 150 | 150 | F. C. Farwell | Ray Fraley | Harry S. Riddell | Susanville |
| Turlock | Stanislaus and Merced | 7,000 | 18,000 | 25,000 | D. C. Thornburg | Mrs. Anna Sorensen | R. V. Meikle | 117 W. Main Street, Turlock |
| Vandalia | Tulare | ------- | 150 | 150 | Walter D. Emory | H. C. Pegram | I. R. Althouse | Box 1026, Porterville |
| Vista | San Diego | 675 | 2,443 | 3,118 | J. W. Rose | W. C. Bissinger | Chas. N. Bell | Vista |
| Walnut | Los Angeles | ------- | 300 | 300 | F. C. Collins | E. D. Crouch | ------- | Rivera |
| Waterford | Stanislaus | 300 | 900 | 1,200 | E. Whitney | C. W. Quinley | W. Lehmkuhl | Waterford |
| West Side | San Joaquin | 450 | 1,067 | 1,517 | B. B. Banta | Wylssy R. Hansen | ------- | Roberts Building, Tracy |
| West Stanislaus | Stanislaus, Merced | 50 | 300 | 350 | W. W. Cox | Elbridge Smith | W. F. Woolley | Westley |
| Woodbridge | San Joaquin | ------- | 200 | 200 | E. J. Shinn | Olla L. Strother | Elton J. Strother | Rt. 2, Box 67, Lodi |
| Totals, irrigation districts | | 130,859 | 229,804 | 360,663 | | | | |

DIRECTORY CALIFORNIA WATER STORAGE DISTRICTS

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Buena Vista Water Storage | Kern | 150 | 1,450 | 1,600 | J. LeRoy Nickel, Jr. | J. E. Wooley | M. N. Krag | Buttonwillow |
| Tulare Lake Basin Water Storage | Kings | ------- | 25 | 25 | Harry Lee Martin | Dan Radsell | Roy May | Hanford |
| North Kern Water Storage | Kern | ------- | ------- | ------- | Hugh S. Allen | G. L. Henderson | | Bakersfield |

# CHAPTER I

# INTRODUCTION

## The 1935 Irrigation Season

The year 1935 was very favorable for the growing and harvesting of most California crops. The total precipitation was 94 per cent, and the total snowfall 128 per cent of the 39-year average. Water for irrigation was ample, and soil moisture conditions were generally sufficient for those areas producing dryland crops. On the whole the generous rainfall was well distributed, resulting in an abundance of range and pasture feed over the entire state. Spring and early summer temperatures were colder than usual, and vegetation received a late start. Vegetable crops matured two or three weeks later than during the preceding year. Late spring frosts of considerable consequence occurred in some localities at a time when trees were in blossom. No excessive periods of high temperature occurred during the summer, and conditions were generally favorable for crop development.

## Farm Operations

A continued marked improvement over previous years was indicated by review of the California cooperative crop reports for 1935. In the fruit and nut industries, for the State as a whole, both the tonnage produced and the returns received were greater than for 1934. Production increased 7%, and while the average price per ton obtained was somewhat less than 1934, it was greater than any other previous year since 1929.

The year was very favorable also for the growing, maturing and harvesting of field crops, which showed a gain of 9.5% in acres harvested; 17% in tons produced; and 1.4% in farm values. The average value per ton was somewhat less in 1935 than was estimated for 1934, but was greater than that received in 1933.

The acreage of truck crops increased 6.8% over the previous year. Yields were generally lighter than 1934 due to prevailing cool weather conditions. Prices started off well but slumped during the summer and fall months. Average prices for most crops were slightly higher than for 1934, but profit was largely offset by lower production per acre.

The live stock industry showed very definite signs of recovery. Numbers and values of all important species in the state increased during 1935. The aggregate farm value of the state's livestock increased 46% during the year. In the last three years the aggregate inventory value increased 92%, a minor part of which was due to increased numbers. The value of production of meat animals and wool was 43% more than the corresponding value for 1934. In general, California beef producers in 1935 had the most profitable season in the last five years and marketings were very large.

New Legislation

A large number of bills affecting financing, development and operation of irrigation and water districts were introduced at the 1935 session of the Legislature. These consisted principally of amendments to existing acts under which the districts were organized. A compila- of six of the more important acts together with general provisions of

the constitution and statutes was assembled by the Division of Water Resources and published by the Supervisor of Documents as Bulletin No. 18-B, California Irrigation District Laws, 1935 Revision.

Irrigation Districts Association

Two regular meetings of the Irrigation Districts Association were held during the year. The Spring session met in Sacramento, March 7 and 8, while the Fall gathering convened at San Diego, October 25 and 26, 1935.

The meeting in Sacramento was largely devoted to a consideration of the various legislative bills affecting irrigation districts. Each measure was taken up separately for discussion and was either approved, disapproved, or appropriate amendments suggested.

Amendments to the constitution and bylaws of the Association were passed to permit county water districts to become members of the Association and to form their own sections within that organization. Representatives of twelve county water districts, who were in attendance at the meeting, thereupon formed such a section and elected their own officers. There are thirty or more of these organizations now operating in the state.

At the San Diego meeting considerable emphasis was placed on the progress of refinancing programs that were being carried out by many of the districts through loans from the Reconstruction Finance Corporation. The restoration of defaulting districts to a sound financial basis was considered the most important problem before the Association.

Mr. Clifton H. Scott, president of the Drainage, Levee and Irrigation Division of the Reconstruction Finance Corporation, delivered an interesting address at the meeting, detailing accomplishments that had thus far been made and outlining future benefits that would accrue to the districts.

## CHAPTER II

## FINANCIAL REVIEW

### Refinancing Progress

At the close of the year 1935 there were forty-five irrigation districts listed in default which was one less than the number given for the preceding year. Six districts completed refinancing programs in this period while five others failed to meet their obligations when due. Many of the districts listed were only in technical default, however, pending completion of refunding plans that had already been approved and substantially carried out. Loans had been authorized by the Reconstruction Finance Corporation to twenty-nine of the districts in default. In eleven of these districts funds were being disbursed to bondholders in accordance with the terms of the plans approved. In ten other districts a large percentage of the old securities had been deposited in acceptance of the refinancing plans, but the required percentage for disbursal of funds had not been reached. Sixteen districts had filed petitions in bankruptcy in the Federal courts to compel acceptance by dissenting bondholders of refinancing plans which had been approved by a two-thirds majority of the bondholders affected.

Such was the status of refinancing plans at the close of 1935, but early in the following year the program was given a temporary set back by a five to four decision of the Supreme Court declaring Section 80 of the Federal Municipal Bankruptcy Act unconstitutional. Procedure in those districts which were refinancing under the act was brought to a standstill until such time as new legislation could be enacted, as there was no means of compelling dissenting bondholders to accept adopted terms.

Districts Securities Commission

The continued activity of districts in working out their refinancing programs was evidenced by the large number of petitions presented to the California Districts Securities Commission for action during the year 1935.

Plans for refunding outstanding indebtedness through loans from the Reconstruction Finance Corporation were examined and approved for Beaumont, Byron Bethany, El Dorado, Jacinto, Merced, Newport Heights, Paradise, Santa Fe, Thermalito and Tracy Clover. In addition to these, authorization was given to East Contra Costa and Scott Valley to exchange refunding bonds for old securities at par.

Orders validating refunding bonds for certification by the State Controller were issued to the following districts during the year:

| District | Outstanding Debt | Refunding Bonds |
|---|---|---|
| East Contra Costa | $1,153,000 | $1,153,000 |
| El Dorado | 712,438 | 360,500 |
| Merced | 16,701,018 | 8,600,000 |
| Newport Heights | 160,000 | 101,000 |
| Palmdale | 445,000 | 222,500 |
| Santa Fe | 748,642 | 394,500 |
| San Dieguito | 382,427 | 202,500 |
| Vista | 1,700,000 | 937,500 |

Approval was also given to certification of original bond issues in those cases where loans were required from P.W.A. for construction of works.

| District | Purpose of Issue | Amounts of Bonds |
|---|---|---|
| Modesto | Canals, Power line | $177,000 |
| South Fork | Construction of Dam | 133,000 |
| West Stanislaus | Concrete lining canals | 121,000 |

At the end of the year there were nineteen districts operating under control and direction of the Districts Securities Commission in the matter of levying assessments and making expenditure of funds. This procedure is made possible by Section 11 of the Districts Securities Commission Act, on application of districts that are more than 20% in default in payment of debt.

Following is a list of districts that levied assessments for 1935-36 under the provisions of Section 11, and the dates on which these districts first notified the Commission of their intention to operate under its supervision.

| District | Date |
|---|---|
| Banta Carbona - - - - | July 30, 1934 |
| Big Springs - - | September 8, 1933 |
| Byron-Bethany - - - | November 13, 1935 |
| Carmichael - - - | August 14, 1933 |
| Citrus Heights - - | August 9, 1933 |
| Corcoran - - - - - | August 9, 1933 |
| Fairoaks - - - - - | August 7, 1934 |
| Grenada - - - - - | August 24, 1935 |
| Lindsay-Strathmore - - | July 7, 1933 |
| Merced - - - - - | August 22, 1933 |
| Montague - - - | September 12, 1933 |
| Naglee-Burk - - - | August 3, 1934 |
| Oakdale - - - - - | July 18, 1934 |
| Oroville-Wyandotte - | August 7, 1933 |
| San Dieguito - - - | August 15, 1933 |
| Thermalito - - - | August 24, 1933 |
| Tracy Clover - - - | August 10, 1933 |
| Waterford - - - - - | May 13, 1933 |
| West Side - - - - | August 2, 1933 |

Four districts formerly operating under the Section completed their refunding plans during this period. Alpaugh, Jacinto, Santa Fe, Lamesa, Lemon Grove, and Spring Valley through removal of default were released from direction by the Commission, while two new districts, Byron Bethany and Granada, came under its control.

District Finances

A general survey of irrigation district financial matters as of January 1, 1936, indicated that the total amount of bond principal and interest in default was $12,685,101. Outstanding registered warrants as of that date were $1,293,631. Revenues collected by the districts from assessments, water tolls and all other sources during the year gave a total of $10,418,552, while cash expenditures made by these organizations during that same period amounted to $10,758,738.

## CHAPTER III

## DISTRICT ORGANIZATIONS

### Irrigation Districts

During the year 1935 there were no irrigation districts formed in California and none were dissolved. Of the 96 districts listed as maintaining some form of organization eight may be classed as inactive since the purpose for which they were formed had not been carried out. In those districts no irrigation works had been constructed or acquired and water was not being furnished to the land through district operations. Reports from 87 active districts were received giving information on operations for the year 1935 and the data which they contain will be found in tabular form on subsequent pages of this bulletin.

### Water Storage Districts

One new water storage district was organized in 1935 bringing the number of active districts to three. Since passage of the California Water Storage District Act in 1921, six districts of this type have been formed, but three were later dissolved. The organization differs from that under the Irrigation District Act principally in the method of voting and assessment, and in having its procedure entirely before the State Engineer instead of partly before the County Board of Supervisors. Voting is on a property qualification basis with one vote for each $100 of assessed land value. Assessments are based on benefits derived.

#### Present Active Districts

1. Buena Vista Water Storage District, organized July 28, 1924.
2. Tulare Lake Basin Water Storage District, organized Dec. 6, 1927.
3. North Kern Water Storage District, organized Oct. 8, 1935.

## NORTH KERN WATER STORAGE DISTRICT

Location: Southern San Joaquin Valley, extending for about 18 miles along the main highway between McFarland and Bakersfield, in Kern County.

Date of Organization election: October 8, 1935.

Gross Area: 58,673 acres.

Post Office: Bakersfield.

Railroad Transportation: Santa Fe and Southern Pacific.

History:

The first irrigation in this area occurred about 1860 when several small private ditches diverting from Kern River were constructed to irrigate grain. Larger canals were built as settlement extended. Increased diversions soon caused controversies between upper and lower users and this led to extended litigation. The upper users representing mainly appropriative rights were led by Haggin and Carr, predecessors of the present Kern County Land Company, and lower claimants were represented by the predecessors of Miller and Lux Incorporated. This suit resulted in the famous decision of Lux versus Haggin in which riparian rights in California were defined. An agreement made between opposing interests in 1888 continues to be the basis under which the flow of Kern River is divided. This contract, known as the Miller-Haggin agreement, includes practically all of the water rights on that portion of Kern River within the San Joaquin Valley.

Formation of Districts

In 1919 an attempt was made to organize an irrigation district in the Kern River area but the effort failed. At the request of local interests a detailed investigation was then made under direction of the

State Engineer. The report that was published in 1920 indicated water resources were available to serve about 292,000 acres. Based largely on the information in this report, two water storage districts were organized. The Kern River Water Storage District, formed in 1923, took in 248,000 acres both north and south of the river that were served by the upper canals. Buena Vista Water Storage District containing 78,000 acres was organized in 1928. It included Buena Vista Lake and the Miller and Lux land receiving Kern River water from the so-called "second point of measurement." Bonds were issued for construction of works and this district has continued in operation to date.

Plans of the Kern River Water Storage District contemplated purchase of canal rights and construction of a dam on Kern River. The various interests affected failed, however, to reach a satisfactory agreement and the district was dissolved.

Interest in the organization of new districts in the southern San Joaquin Valley was revived about 1935 by prospects of securing imported water from Central Valley Project. One of the first units to form was the new North Kern Water Storage District embracing a portion of the area formerly included in the old district on the north side of Kern River.

Present Development

A large portion of the land in the new district has been prepared for irrigation and has at times received water through the Calloway and Lerdo Canals. In most recent years the supply from Kern River has been insufficient for annual crops and has been inadequate to justify permanent plantings of such crops as require irrigation throughout the season. At present there are 4900 acres irrigated from wells. Alfalfa and grapes are the principal plantings while cotton predominates the annuals. Vegetables,

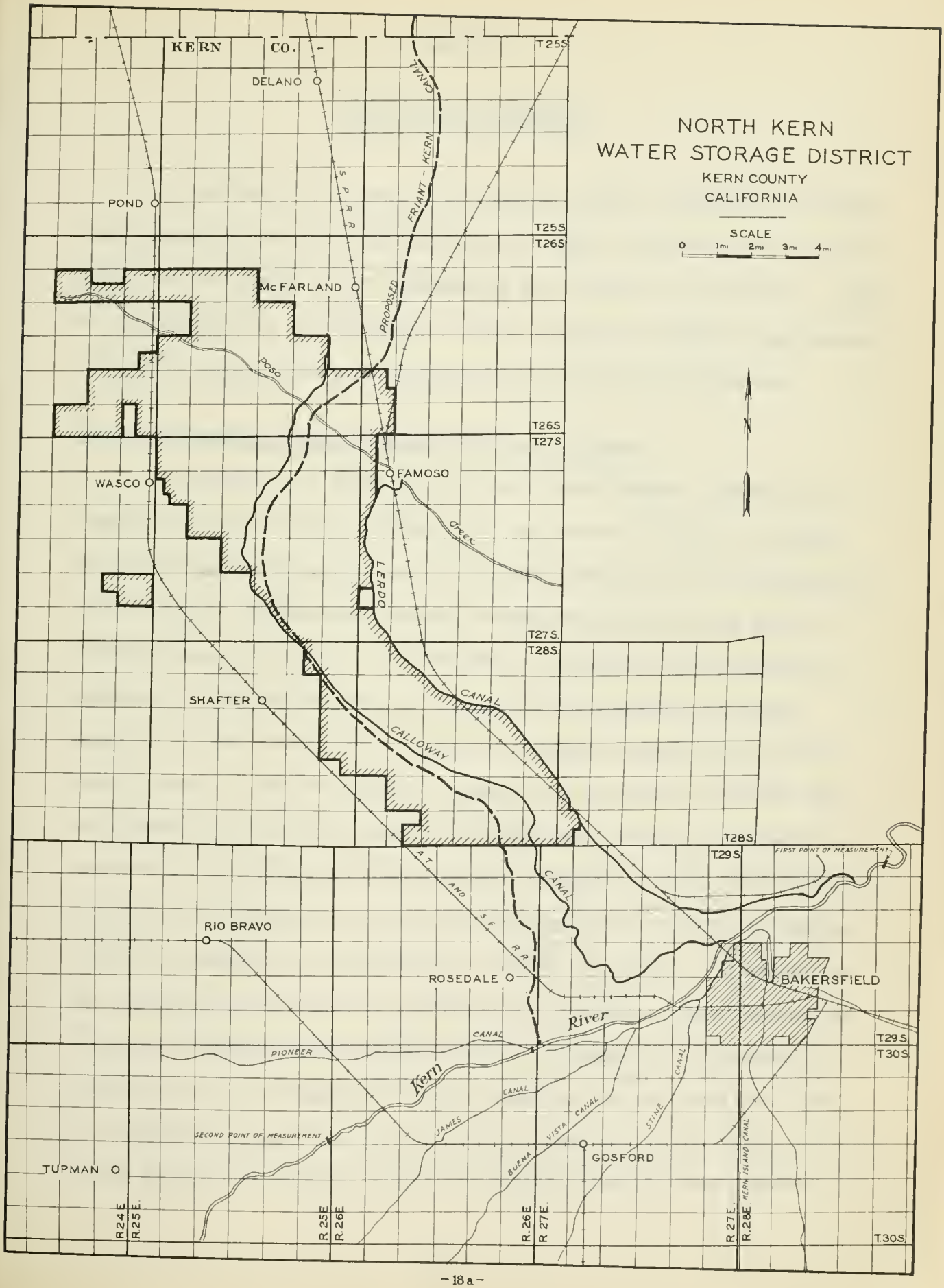
deciduous and citrus fruits are producted in limited quantity. Ownership of the land is mostly in one large holding of 50,000 acres controlled by the Kern County Land Company.

Soils and Topography

Soils of the district are classified as sands and sandy loams. Delano sandy loams and Madera sandy loams occur over the greater part of the area with lesser portions of the Hanford and Mojave series. The soil is of good depth and as indicated by growing crops is free from an injurious content of alkali. The surface of the land is comparatively smooth, of gentle slope and easily prepared for irrigation.

Water Supply

About 53,000 acres within the district boundaries are entitled to service from the Calloway and Lerdo canals when water is available from these sources. The discharge of Kern River is subject to such wide variations that without construction of storage a dependable supply is available for only a portion of the land. A tentative plan has been advanced by the district under which the rights of existing canals would be purchased and the supply increased by building a dam to store flood waters on the upper river. Under this proposal about 31,000 acres would be served directly from the canals and the remainder of the district by pumping from underground waters maintained by seepage and spreading from the canals. Preliminary studies indicate that a considerable quantity of water will need to be brought into the district for full development. Alternate plans that are being worked out may show that it would be more economical and desirable to secure this supply from the Friant-Kern Canal, of the Central Valley Project.


NORTH KERN
WATER STORAGE DISTRICT
KERN COUNTY
CALIFORNIA
SCALE
0 1mi 2mi 3mi 4mi
KERN CO.
DELANO
POND
McFARLAND
WASCO
FAMOSO
SHAFTER
RIO BRAVO
ROSEDALE
BAKERSFIELD
TUPMAN
GOSFORD
S P R R
FRIANT - KERN CANAL
PROPOSED
POSO
Creek
LERDO
CANAL
CALLOWAY
CANAL
A T AND S F R R
CANAL
FIRST POINT OF MEASUREMENT
Kern River
CANAL
PIONEER
CANAL
JAMES
BUENA VISTA CANAL
STINE CANAL
KERN ISLAND CANAL
SECOND POINT OF MEASUREMENT
T25S
T26S
T27S
T28S
T29S
T30S
R24E
R25E
R26E
R27E
R28E

## CHAPTER IV

## STATISTICAL INFORMATION

The tables following this chapter contain a summary of information regarding operations of California Irrigation Districts for the year 1935, and the status of all outstanding bond issues as of January 1, 1936. A brief outline of the contents of these tables with comments and comparisons with previous years is contained in the following discussion.

### Source of Supply, Storage and Distribution of Water.

Table I sets forth the sources of water supply, capacities of reservoirs, water storage available for the season of 1935, the amount of water diverted by gravity and by district pumps, and the distribution of this water. There were 22 major storage reservoirs in use with a combined capacity of 1,783,700 acre-feet. The stored water available amounted to 854,400 acre-feet or slightly less than half the total capacity of the reservoirs. Diversions reported were 6,503,752 acre-feet by gravity, 514,007 acre-feet pumped from streams and 324,784 acre-feet pumped from district wells. The total was 7,342,543 acre-feet, an increase of 1,722,258 acre-feet over that reported in 1934. The districts operated 310 irrigation wells and 261 drainage wells and for all pumping operations reported an installation of 37,097 horsepower. To supplement the water supply furnished by the districts, landowners were reported as operating 12,260 private irrigation wells, for which no information is available as to the quantity of water diverted, but the amount so used was considerably less than for the previous year due to the large increase in the quantity of water available for direct diversion from streams.

## Irrigation District Crop Summary

Table II is a summary of the gross and irrigable areas of districts from which reports were obtained. It shows the irrigated and cropped acreage reported for 1935. The table also shows the number of individual holdings in each of the districts and the area held under tax deeds as of January 1, 1936. The 88 districts listed contain 3,262,320 acres of which 2,719,914 acres are considered irrigable. The total number of separate holdings is 93,697 of which it is estimated 56,394 are farm holdings with an estimated population of 229,800. The area held by districts under tax deed increased from 210,485 acres on January 1, 1935 to 327,937 acres on January 1, 1936. The percentage of the total area of all districts held under tax deed on January 1, 1936 was slightly in excess of 10%, whereas in the preceding year it had been only 6½%. The districts reporting gave a total of 1,975,095 acres cropped and of this area 1,804,803 acres were irrigated. Sixty-six per cent of the irrigable area was irrigated. This was an increase of 406,000 acres in the area irrigated as compared to that reported in 1934.

## Assessments, Water Tolls and Other Revenues

Table III indicates the source and amount of income for each active irrigation district. The total assessments due in these districts for the calendar year 1935, computed by taking half the sum of the levies for 1934-35 and 1935-36, gives a figure of $5,108,384. This shows an increase of $532,714 over the amount levied for the previous calendar year. This is a reversal of the tendency of the past several years which has been rather to lower assessments owing to the reduced income from farm operations. A comparison of the total assessments levied in the last six

years, and the apparent average delinquencies at date of tax sales is given in the following tabulation:

| Years | Assessments | Average Delinquency |
|---|---|---|
| 1930-31 | $10,286,582 | 23% |
| 1931-32 | 9,794,594 | 38% |
| 1932-33 | 6,802,006 | 50% |
| 1933-34 | 4,535,253 | 35% |
| 1934-35 | 4,638,011 | 31% |
| 1935-36 | 5,578,758 | --- |

The total amount of tax-certificates sold to the districts in 1935 amounted to $1,443,583. Collections from assessments, water tolls and other sources during this period was reported as $10,418,552, as shown in the last two columns of the table.

Bonds and Warrants

Table IV presents as far as practicable the status of irrigation district bonds outstanding on January 1, 1936. Owing to the fact that thirty of the districts were still in various stages of refinancing on that date, it has not been possible to indicate their true position in all cases. Some districts shown to be heavily in default are not fairly represented since their obligations remain unpaid pending completion of refunding plans through loans already granted by the Reconstruction Finance Corporation.

The table gives the amount of bonds sold, refunded, paid and outstanding, as well as the amount of bond principal and interest in default. The last column shows the amount of interest bearing warrants reported out-

standing on the first of the year. A new column has been added to show the amount of old bonds taken up and held by the Reconstruction Finance Corporation as security for loans advanced to several of the districts in the process of refinancing. The face values of old bonds are considered to be the outstanding obligations of these districts until such time as they have been actually cancelled and refunding bonds issued to replace them. Many of the districts have already voted refunding bonds and have had them approved for certification by the State Controller, but with few exceptions these refunding bonds have not been issued.

Following is a summary of bond information as represented by totals for all districts with outstanding issues on January 1, 1936.

| | | |
|---|---|---|
| Principal amount of bonds sold | | $103,533,221 |
| Retired by payment | $10,199,298 | |
| Retired by discount in refunding | 1,991,743 | 12,191,041 |
| | | $ 91,342,180 |
| Refunding issues used to retire warrants and other debts | | 147,668 |
| Total amount outstanding | | $ 91,489,848 |
| Bonds outstanding (not due to date) | | $ 88,226,569 |
| Bonds due and unpaid | | 3,263,279 |
| Total outstanding | | $ 91,489,848 |

| | |
|---|---|
| Number of districts with outstanding bonds | 75 |
| Number of districts in default | 45 |

Year Formed, Area and Outstanding Bonds per Acre

In Table V are listed ninety-four irrigation districts. Seventy-five of these districts had outstanding bonds at the end of the year. As previously stated the face values of old issues were considered to be the outstanding obligations unless refunding bonds had actually been issued to replace them prior to January 1, 1936. The amount of outstanding bonds per acre was obtained in each case by dividing the total obligation by the gross and irrigable areas shown. The resulting figures, as applied to acres in the districts, are a general average only and are not necessarily a measure of the bond principal and interest payments required from any particular acre or parcel of land. Bond payments per acre actually vary with the assessed valuations, which in most districts are not the same for all of the included lands. The total area included in the ninety-four districts is 3,412,167 acres. Of this total 868,000 acres are included in nineteen districts which have no bonded indebtedness.

TABLES OF STATISTICAL DATA

TABLE I

DATA RELATING TO SOURCE OF SUPPLY, STORAGE AND DISTRIBUTION OF WATER FOR CALIFORNIA IRRIGATION DISTRICTS

| Name of District | Source of Water Supply | Wells | | | | District | | Reservoirs | | Acre-feet reported diverted by Districts, 1935 | | | Distribution of Water Diverted by Districts | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | District | | | Private | | | | | | | | Inside District | | | Outside District Acre-feet |
| | | Irrigation | Drainage | Total | | Installed Horse power | Average Pump Lift Feet | Capacity Acre-feet | Storage Available for Season Acre-feet | By Pump | By Gravity | Total | Irrigation Acre-feet | Domestic Acre-feet | Total Acre-feet | |
| Alpaugh | Wells | 26 | — | 26 | — | 700 | 76 | — | — | 22,508 | — | 22,508 | 4,666 | — | 4,666 | 17,842 |
| Alta | Kings River | — | — | — | 2,094 | — | — | — | — | — | 198,338 | 198,338 | 198,338 | — | 198,338 | — |
| Anderson-Cottonwood | Sacramento River | — | — | — | — | 15 | 12 | — | — | | | No report | furnished | | | |
| Santa-Carbona | San Joaquin River | 6 | — | 6 | 1 | 4,350 | 113 | — | — | 34,912 | — | 34,912 | 19,383 | — | 19,383 | 3,828 |
| Bard | Colorado River (part of Yuma project) | — | — | — | — | — | — | — | — | — | 22,170 | 22,170 | 16,671 | — | 16,671 | — |
| Baxter Creek | Eagle Lake | — | — | — | — | — | — | 200,000 | — | — | — | — | — | — | — | — |
| Beaumont | Creeks and Wells | 10 | — | 10 | — | 420 | 184 | 4 | 3 | 2,285 | 110 | 2,395 | 2,121 | 274 | 2,395 | — |
| Big Springs | Big Springs | — | — | — | — | 400 | 72 | — | — | 6,000 | — | 6,000 | 6,000 | — | 6,000 | — |
| Browns Valley | North Fork Yuba River | — | — | — | — | — | — | — | — | — | 18,626 | 18,626 | 18,328 | 298 | 18,626 | — |
| Butte Valley | Butte and Antelope Creeks and Wells | 5 | — | 5 | — | 125 | 35 | — | — | 2,000 | 600 | 2,600 | 2,600 | — | 2,600 | — |
| Byron-Bethany | Old River (San Joaquin River) | — | 3 | 3 | — | 1,450 | 60 | — | — | 10,835 | — | 10,835 | 10,835 | — | 10,835 | — |
| Camp Far West | Bear River | — | — | — | — | — | — | 5,000 | 5,000 | — | 5,000 | 5,000 | 5,000 | — | 5,000 | — |
| Carmichael | American River | — | — | — | — | 450 | 170 | — | — | 2,872 | 60 | 2,932 | 2,872 | 60 | 2,932 | — |
| Carpenter | Santiago Creek and Wells | 2 | — | 2 | 2 | 440 | 350 | 6,250 | 437 | 187 | 1,470 | 1,657 | 1,657 | — | 1,657 | — |
| Citrus Heights | American River, North Fork Ditch Company | — | — | — | — | — | — | — | — | — | 4,440 | 4,440 | 4,440 | — | 4,440 | — |
| Compton-Delevan | Sacramento River (from Glenn-Colusa I.D.) | — | — | — | — | — | — | — | — | — | — | — | 4,553 | — | 4,553 | — |
| Consolidated | Kings River | — | — | — | 3,500 | — | — | — | — | — | 293,000 | 293,000 | 290,000 | — | 290,000 | 3,000 |
| Corcoran | Kings River and Wells | 9 | — | 9 | 215 | 295 | 77 | — | — | 9,204 | 42,519 | 51,723 | 16,914 | — | 16,914 | 4,400 |
| Cordua | Yuba River | — | — | — | — | — | — | — | — | — | 6,190 | 6,190 | 4,897 | — | 4,897 | 1,293 |
| Deer Creek | Deer Creek | — | — | — | — | — | — | — | — | — | 4,000 | 4,000 | 4,000 | — | 4,000 | — |
| East Contra Costa | Old River (San Joaquin River) | — | 3 | 3 | 4 | 2,600 | 87 | — | — | — | 26,983 | 26,983 | 21,611 | — | 21,611 | 15 |
| El Camino | Wells | 30 | — | 30 | — | 880 | 65 | — | — | 3,611 | — | 3,611 | 3,611 | — | 3,611 | — |
| El Dorado | So.Fk. American River and Webber Creek | — | — | — | 2 | — | — | 1,450 | 1,275 | — | 11,668 | 11,668 | 10,974 | 600 | 11,574 | 94 |
| El Nido | Wells (and purchased) | 5 | — | 5 | 70 | 120 | 43 | — | — | 2,235 | 9,587 | 11,822 | 3,258 | — | 3,258 | — |
| Empire West Side | Kings River and Wells | — | — | — | 5 | — | — | — | — | — | 3,500 | 3,500 | 3,500 | — | 3,500 | — |
| Fairoaks | North Fork Ditch Company | — | — | — | — | — | — | — | — | — | 6,880 | 6,880 | 6,580 | 300 | 6,880 | — |
| Fallbrook | San Luis Rey River and Wells | — | — | — | 240 | — | — | — | — | — | — | — | — | — | — | — |
| Fresno | Kings River and Wells | 7 | — | 7 | 2,400 | 210 | 40 | — | — | 5,000 | 409,629 | 414,629 | 408,629 | — | 408,629 | 1,000 |
| Glenn-Colusa | Sacramento River | — | — | — | — | 3,375 | 8 | — | — | 376,640 | 12,246 | 388,886 | 261,160 | — | 261,160 | 127,736 |
| Grenada | Shasta River | — | — | — | — | 650 | 97 | — | — | 5,255 | — | 5,255 | 5,255 | — | 5,255 | — |
| Hollister | San Benito River and Wells | — | — | — | 250 | — | — | — | — | — | — | — | — | — | — | — |
| Hot Spring Valley | Pit River and Big Sage Reservoir | — | — | — | — | — | — | 76,000 | | | | No report | furnished | | | |
| Imperial | Colorado River | — | — | — | — | — | — | — | — | — | 3,140,818 | 3,140,818 | 2,394,334 | — | 2,394,334 | 746,484 |
| Island No.3 | Kings River (and purchased) | — | — | — | 175 | — | — | — | — | — | — | — | — | — | — | — |
| Jacinto | Sacramento River | — | — | — | — | 300 | 7 | — | — | 10,600 | 500 | 11,100 | 11,000 | — | 11,000 | 100 |
| James | Kings, San Joaquin Rivers and Wells | 54 | — | 54 | — | 1,000 | 42 | — | — | 16,454 | 7,650 | 24,104 | 18,745 | — | 18,745 | 981 |
| La Canada | Canyons and Wells | 2 | — | 2 | 1 | 390 | 800 | — | — | 184 | 92 | 276 | — | 276 | 276 | — |
| Laguna | Kings River | — | — | — | 300 | — | — | — | — | — | 74,000 | 74,000 | 74,000 | — | 74,000 | — |
| Lakeland | Kings and Tule Rivers (and purchased) | — | — | — | — | — | — | — | — | — | 5,289 | 5,289 | 4,784 | — | 4,784 | 505 |
| Lakeside | Wells | 1 | — | 1 | — | 40 | 140 | — | — | 60 | — | 60 | — | 25 | 25 | 35 |
| La Mesa, L.G. & Spg.Val. | San Diego River, Boulder Creek and Wells | 4 | — | 4 | — | 525 | 240 | 17,680 | 2,920 | 3,113 | 2,338 | 5,451 | 3,786 | — | 3,786 | 208 |
| Linden | Wells | — | — | — | 200 | — | — | — | — | — | 2,100 | 2,100 | 1,400 | — | 1,400 | — |
| Lindsay-Strathmore | Wachumne River and Wells | 39 | — | 39 | 120 | 1,885 | 285 | 20 | — | 10,985 | 3,322 | 14,307 | 14,130 | 177 | 14,307 | — |
| Little Rock Creek | Little Rock Creek | — | — | — | 2 | — | — | 4,500 | 2,200 | — | 3,000 | 3,000 | 3,000 | — | 3,000 | — |
| Madera | | — | — | — | 1,700 | — | — | — | — | — | — | — | — | — | — | — |
| Maxwell | Sacramento River (from Glenn-Colusa I.D.) | — | — | — | — | — | — | — | — | — | — | — | 6,200 | — | 6,200 | — |

TABLE I

DATA RELATING TO SOURCE OF SUPPLY, STORAGE AND DISTRICUTION OF WATER FOR CALIFORNIA IRRIGATION DISTRICTS (Continued)

| Name of District | Source of Water Supply | Wells | | | | District | | Reservoirs | | Acre-feet Reported Diverted by Districts, 1935 | | | Distribution of Water Diverted by Districts | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | District | | | Private | Installed Horse power | Average Pump Lift Feet | Capacity Acre-feet | Storage Available for Season Acre-feet | By Pump | By Gravity | Total | Inside District | | | Outside District Acre-feet |
| | | Irrigation | Drainage | Total | | | | | | | | | Irrigation Acre-feet | Domestic Acre-feet | Total Acre-feet | |
| Merced | Merced River and Wells | — | 80 | 80 | 270 | 2,000 | 35 | 289,000 | 289,000 | 61,679 | 416,454 | 478,133 | 416,454 | — | 416,454 | — |
| Modesto | Tuolumne River and Wells | — | 66 | 66 | 125 | 1,037 | 29 | 119,466 | 119,466 | 39,482 | 294,691 | 334,173 | 334,173 | — | 334,173 | — |
| Montague | Shasta River | — | — | — | — | — | — | 70,000 | 7,500 | — | 4,000 | 4,000 | 4,000 | — | 4,000 | — |
| Naglee-Burk | Old River (San Joaquin River) | — | — | — | — | 275 | 16 | — | — | 7,223 | — | 7,223 | 7,200 | — | 7,200 | 23 |
| Nevada | Yuba River | — | — | — | — | — | — | 100,000 | — | — | 140,000 | 140,000 | 34,174 | 3,863 | 38,037 | 9,113 |
| Newport Heights | Wells | 3 | — | 3 | — | 255 | 108 | — | — | 1,000 | — | 1,000 | 988 | — | 988 | 12 |
| Newport Mesa | Wells | 1 | — | 1 | — | 75 | 165 | — | — | 338 | — | 338 | 318 | — | 318 | 20 |
| Oakdale | Stanislaus River | — | — | — | 2 | — | — | 56,250 | 56,250 | — | 163,043 | 163,043 | 162,343 | — | 162,343 | 700 |
| Oroville-Wyandotte | Feather River | — | — | — | — | — | — | 6,300 | 6,300 | — | 29,000 | 29,000 | 15,000 | — | 15,000 | 14,000 |
| Palmdale | Little Rock Creek and Wells | 1 | — | 1 | — | 125 | 220 | 9,000 | 2,000 | 100 | 5,010 | 5,110 | 5,010 | 100 | 5,110 | — |
| Palo Verde | Colorado River | — | — | — | — | — | — | — | — | — | 195,072 | 195,072 | 195,072 | — | 195,072 | — |
| Paradise | Little Butte Creek | — | — | — | — | — | — | 3,475 | 3,125 | — | 4,757 | 4,757 | 4,757 | — | 4,757 | — |
| Potter Valley | Eel River (from P.G. & E. Company) | — | — | — | — | — | — | — | — | — | 2,568 | 2,568 | 2,568 | — | 2,568 | — |
| Princeton-Codora-Glenn- | Sacramento R. (and purchased from G.C.I.D.) | — | — | — | — | — | — | — | — | — | — | — | 48,840 | — | 48,840 | — |
| Provident | Sacramento R. (and purchased from G.C.I.D.) | — | — | — | — | — | — | — | — | — | — | — | 52,513 | — | 52,513 | — |
| Ramona | Wells | 13 | — | 13 | — | 35 | 165 | — | — | 250 | — | 250 | 250 | — | 250 | — |
| Richvale | Feather River | — | — | — | — | — | — | — | — | — | 65,087 | 65,087 | 65,087 | — | 65,087 | — |
| Riverdale | Kings River | — | — | — | 40 | — | — | — | — | — | — | — | — | — | — | — |
| San Dieguito | Lake Hodges Reservoir (water purchased) | — | — | — | — | 31 | 109 | 37,700 | — | 441 | 1,734 | 2,175 | 1,957 | 190 | 2,147 | 28 |
| Santa Fe | Lake Hodges Reservoir (water purchased) | — | — | — | — | 220 | 80 | 37,700 | — | — | — | — | 2,720 | 103 | 2,823 | — |
| San Ysidro | Wells | 5 | — | 5 | — | 50 | 220 | — | — | 384 | — | 384 | 384 | — | 384 | — |
| Scott Valley | Scott River | — | — | — | — | — | — | — | — | — | 3,000 | 3,000 | 3,000 | — | 3,000 | — |
| Serrano | Santiago Creek and Wells | — | — | — | — | — | — | 6,250 | — | — | 1,635 | 1,635 | 1,635 | — | 1,635 | — |
| South Montebello | Wells | 3 | — | 3 | — | 225 | 180 | — | — | 825 | — | 825 | 825 | — | 825 | — |
| South San Joaquin | Stanislaus River | — | — | — | — | — | — | 87,500 | 87,500 | — | 215,000 | 215,000 | 200,000 | — | 200,000 | 15,000 |
| South Fork | South Fork Pit River | — | — | — | — | — | — | — | — | — | 25,000 | 25,000 | 25,000 | — | 25,000 | — |
| Stinson | Kings River and Wells | 23 | — | 23 | — | 690 | 56 | — | — | 18,380 | — | 18,380 | 11,000 | — | 11,000 | 300 |
| Table Mountain | Feather River | — | — | — | — | — | — | 4,510 | — | — | 4,000 | 4,000 | 4,000 | — | 4,000 | — |
| Terra Bella | Wells | 33 | — | 33 | 3 | 1,609 | 410 | — | — | 4,874 | — | 4,874 | 4,718 | 156 | 4,874 | — |
| Thermalito | Feather River | — | — | — | — | — | — | 3,680 | 3,680 | — | 4,887 | 4,887 | 4,887 | — | 4,887 | — |
| Tracy Clover | Old River (San Joaquin River) | — | — | — | — | 125 | 20 | — | — | 1,350 | — | 1,350 | 1,350 | — | 1,350 | — |
| Tranquillity | San Joaquin River, Kings River and Wells | 10 | — | 10 | 1 | 600 | 60 | — | 300 | — | — | — | — | — | — | — |
| Tulare | Kaweah River and Private Wells | — | — | — | 500 | — | — | — | — | — | 4,250 | 4,250 | 4,250 | — | 4,250 | — |
| Turlock | Tuolumne River and Wells | — | 107 | 107 | — | 2,040 | 45 | 228,000 | 228,000 | 116,218 | 499,910 | 616,128 | 616,128 | — | 616,128 | — |
| Vandalia | Tule River and Wells | 15 | — | 15 | 27 | 535 | 270 | — | — | 1,628 | — | 1,628 | 1,580 | 48 | 1,628 | — |
| Vista | Lake Henshaw (Water purchased) | — | — | — | 7 | — | — | 205,000 | 21,440 | — | 7,299 | 7,299 | 6,098 | 369 | 6,467 | 32 |
| Walnut | San Gabriel River and Wells | 3 | — | 3 | — | 150 | 50 | — | — | 1,800 | 200 | 2,000 | 2,000 | — | 2,000 | — |
| Waterford | Tuolumne River | — | — | — | — | — | — | — | — | — | 27,045 | 27,045 | 27,045 | — | 27,045 | — |
| West Side | San Joaquin River | — | 2 | 2 | — | 1,900 | 83 | — | — | 12,786 | — | 12,786 | 8,987 | — | 8,987 | 36 |
| West Stanislaus | San Joaquin River | — | — | — | — | 4,500 | 114 | — | — | 45,093 | — | 45,093 | 44,502 | — | 44,502 | 591 |
| Woodbridge | Mokelumne River | — | — | — | 4 | — | — | — | — | — | 73,985 | 73,985 | 49,385 | — | 49,385 | 24,600 |
| Totals | | 310 | 261 | 571 | 12,260 | 37,097 | | 1,574,735 | 836,396 | 838,791 | 6,503,752 | 7,342,543 | 6,239,430 | 6,839 | 6,246,269 | 971,976 |
| Buena Vista W.S.D. | Kern River | — | — | — | 133 | — | — | 209,000 | 18,000 | — | 100,000 | 100,000 | 100,000 | — | 100,000 | — |

TABLE II

CALIFORNIA IRRIGATION DISTRICT CROP REPORT FOR 1935

| Name of District | Gross Area, Acres | Irrigable Area, Acres | Area Held by Districts under Tax Deed, Acres | Estimated Number of Holdings | | | Kind and Acreage of Crops Reported | | | | | | | | | | Area Cropped | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Farm Land | Town Lots | Total | Alfalfa | Cotton | Rice | Grain and/or Grain Hay | Other Field and Truck | Vines | Deciduous Fruits, Nuts and Olives | Citrus and Avocado | Pasture | Not Segregated | Dry Farmed Acres | Irrigated Acres | Total Acres Reported Cropped |
| Alpaugh | 8,133 | 7,300 | 4,016 | 190 | ------- | 190 | 900 | 935 | | 1,287 | 212 | | | | 280 | 30 | 14 | 3,630 | 3,644 |
| Alta | 129,300 | 110,000 | None | 3,400 | 2,900 | 6,300 | ------- | ------- | ------- | ------- | ------- | 49,000 | 9,000 | 1,000 | ------- | 31,000 | ------- | 90,000 | 90,000 |
| Anderson-Cottonwood | 32,000 | 28,000 | 2,528 | 360 | 390 | 750 | No report furnished | | | | | | | | | | | | |
| Banta-Carbona | 15,598 | 14,000 | 131 | 185 | 3 | 188 | 1,495 | ------- | ------- | 1,685 | 9,896 | 52 | 369 | ------- | ------- | ------- | 1,994 | 11,503 | *13,497 |
| Bard | 6,700 | 6,000 | 19 | 150 | ------- | 150 | 1,393 | 1,339 | ------- | 258 | 756 | ------- | ------- | 52 | ------- | 641 | ------- | 4,433 | 4,433 |
| Baxter Creek | 8,926 | 7,500 | ------- | 91 | ------- | 91 | 500 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 500 | 500 |
| Beaumont | 4,141 | 3,161 | 214 | 360 | 1,260 | 1,620 | ------- | ------- | ------- | ------- | ------- | ------- | 2,011 | ------- | ------- | ------- | 208 | 1,803 | 2,011 |
| Big Springs | 3,567 | 2,500 | 160 | 33 | ------- | 33 | 1,100 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 750 | 150 | 150 | 1,850 | 2,000 |
| Browns Valley | 44,000 | 11,740 | None | 151 | 18 | 169 | 200 | ------- | ------- | ------- | ------- | 90 | 400 | ------- | 3,600 | 2,185 | ------- | 6,475 | 6,475 |
| Butte Valley | 22,146 | 17,500 | 15,853 | 75 | 45 | 120 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 1,300 | ------- | 1,300 | 1,300 |
| Byron-Bethany | 17,200 | 12,000 | None | 186 | 55 | 241 | 5,000 | ------- | ------- | ------- | ------- | 200 | 1,200 | ------- | ------- | 700 | 2,000 | 5,100 | 7,100 |
| Camp Far West | 4,085 | 2,658 | None | 8 | ------- | 8 | 130 | ------- | ------- | 190 | 527 | ------- | 600 | ------- | 2,280 | ------- | 1,723 | 2,004 | 3,727 |
| Carmichael | 3,135 | 2,500 | 259 | 336 | ------- | 336 | 21 | ------- | ------- | ------- | ------- | 381 | 1,495 | 247 | ------- | 20 | 164 | 2,000 | 2,164 |
| Carpenter | 1,328 | 1,200 | None | 128 | 152 | 280 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 1,102 | ------- | ------- | ------- | 1,102 | 1,102 |
| Citrus Heights | 3,167 | 2,700 | 250 | 332 | ------- | 332 | 25 | ------- | ------- | ------- | 102 | 424 | 762 | 61 | 165 | 331 | 196 | 1,674 | 1,870 |
| Compton-Delevan | 12,652 | 11,000 | 12,626 | 3 | ------- | 3 | 60 | ------- | 497 | 800 | ------- | ------- | ------- | ------- | ------- | ------- | 800 | 557 | 1,357 |
| Consolidated | 148,971 | 130,000 | None | 4,600 | 216 | 4,816 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 85,576 | ------- | 85,576 | 85,576 |
| Corcoran | 51,606 | 45,000 | 897 | 292 | 9 | 301 | 2,996 | 14,166 | ------- | 7,968 | 2,960 | ------- | ------- | ------- | ------- | ------- | 1,547 | 26,543 | 28,090 |
| Cordus | 5,903 | 5,000 | 4,242 | 15 | ------- | 15 | ------- | ------- | 710 | ------- | 320 | ------- | 10 | ------- | 1,385 | ------- | 984 | 1,441 | 2,425 |
| Deer Creek | 2,186 | 1,900 | ------- | 17 | ------- | 17 | 200 | ------- | ------- | 635 | 430 | 5 | 475 | ------- | 290 | ------- | 290 | 1,745 | 2,035 |
| East Contra Costa | 20,200 | 17,000 | 638 | 400 | 120 | 520 | 681 | ------- | ------- | 172 | 3,811 | 893 | 7,218 | ------- | ------- | ------- | ------- | 12,775 | 12,775 |
| El Camino | 7,546 | 6,500 | 3,600 | 200 | ------- | 200 | 400 | ------- | ------- | 361 | 1,100 | 120 | 765 | ------- | 3,000 | 710 | 3,256 | 3,200 | 6,456 |
| El Dorado | 30,702 | 19,900 | None | 552 | 602 | 1,154 | ------- | ------- | ------- | ------- | ------- | ------- | 4,700 | ------- | ------- | ------- | ------- | 4,700 | 4,700 |
| El Nido | 9,330 | 7,400 | None | 133 | 2 | 135 | 1,606 | 751 | ------- | 977 | 756 | 51 | 30 | ------- | ------- | 245 | 1,145 | 3,271 | 4,416 |
| Empire West Side | 6,460 | 5,500 | None | 51 | ------- | 51 | 50 | ------- | ------- | 3,140 | 250 | ------- | ------- | ------- | 1,000 | ------- | 1,240 | 3,200 | 4,440 |
| Fairoaks | 4,268 | 3,700 | 171 | 292 | 157 | 449 | 29 | ------- | ------- | ------- | ------- | 185 | 1,667 | 484 | ------- | ------- | 78 | 2,287 | 2,365 |
| Fallbrook | 9,917 | 8,500 | None | 302 | 74 | 376 | ------- | ------- | ------- | ------- | ------- | 41 | 410 | 1,482 | ------- | 1,200 | 1,200 | 1,933 | 3,133 |
| Fresno | 241,300 | 210,000 | 1,343 | 9,255 | ------- | 9,255 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 165,000 | ------- | 165,000 | 165,000 |
| Glenn-Colusa | 122,383 | 110,000 | 52,908 | 950 | ------- | 950 | 9,937 | ------- | 16,773 | 22,000 | 4,897 | ------- | 803 | 98 | 1,144 | 7,348 | 31,400 | 31,600 | 63,000 |
| Grenada | 2,200 | 1,800 | 864 | 29 | ------- | 29 | 1,100 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 600 | ------- | 600 | 1,100 | 1,700 |
| Hollister | 24,453 | 21,000 | None | 610 | 943 | 1,553 | 770 | ------- | ------- | 4,720 | 4,360 | 360 | 8,490 | ------- | ------- | ------- | 4,720 | 13,980 | 18,700 |
| Hot Spring Valley | 9,533 | 9,000 | 2,558 | 37 | ------- | 37 | No report furnished | | | | | | | | | | | | |
| Imperial | 612,200 | 521,600 | 37,000 | 4,786 | 6,168 | 10,954 | 195,027 | 2,737 | | 345,459 | 144,463 | 1,750 | 1,375 | 9,693 | ------- | ------- | ------- | 700,504 | **700,504 |
| Island No. 3 | 4,620 | 4,000 | None | 150 | ------- | 150 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 3,000 | ------- | 3,000 | 3,000 |
| Jacinto | 11,732 | 10,500 | 4,360 | 170 | ------- | 170 | 1,166 | ------- | ------- | 3,084 | 1,990 | ------- | 890 | ------- | 922 | ------- | 3,771 | 4,281 | 8,052 |
| James | 24,395 | 18,266 | 24,259 | 9 | ------- | 9 | 2,392 | 2,203 | ------- | 6,006 | 958 | 15 | ------- | ------- | 56 | ------- | ------- | 11,620 | 11,620 |
| La Canada | 1,322 | 1,100 | 179 | ------- | 551 | 551 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 245 | ------- | ------- | ------- | 245 | 245 |
| Laguna | 34,858 | 30,000 | ------- | 800 | ------- | 800 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 27,000 | ------- | 27,000 | 27,000 |
| Lakeland | 23,283 | 21,000 | 1,516 | 24 | ------- | 24 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 5,289 | ------- | 5,289 | 5,289 |
| Lakeside | 320 | 288 | ------- | ------- | 90 | 90 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- |
| La Mesa, L. C. and S. V. | 19,662 | 13,000 | 600 | 1,100 | 5,700 | 6,800 | ------- | ------- | ------- | 201 | 799 | 357 | 199 | 2,636 | ------- | 59 | 551 | 3,700 | 4,251 |
| Linden | 13,700 | 12,000 | None | 168 | 24 | 192 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- |
| Lindsay-Strathmore | 15,234 | 14,000 | 5,257 | 363 | ------- | 363 | ------- | ------- | ------- | ------- | 95 | 322 | 679 | 6,932 | 152 | 5,587 | 5,409 | 8,358 | 13,767 |
| Little Rock Creek | 3,073 | 2,600 | ------- | 137 | 6 | 143 | 30 | ------- | ------- | ------- | ------- | ------- | 855 | ------- | ------- | ------- | ------- | 885 | 885 |
| Madera | 173,000 | 160,000 | None | 2,000 | 2,132 | 4,132 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- |

* Included in this total are 861 acres reported double cropped.

** Of this total 296,804 acres reported double cropped.

TABLE II

CALIFORNIA IRRIGATION DISTRICT CROP REPORT FOR 1935 (Continued)

| Name of District | Gross Area, Acres | Irrigable Area, Acres | Area Held by Districts under Tax Deed Acres | Estimated Number of Holdings | | | Kind and Acreage of Crops Reported | | | | | | | | | | Area Cropped | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Farm Land | Town Lots | Total | Alfalfa | Cotton | Rice | Grain and/or Grain Hay | Other Field and Truck | Vines | Deciduous Fruits, Nuts and Olives | Citrus and Avacado | Pasture | Not Segregated | Dry Farmed Acres | Irrigated Acres | Total Acres Reported Cropped |
| Maxwell | 8,820 | 8,000 | 8,820 | ------ | ------ | ------ | ------ | ------ | 1,100 | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | 1,100 | 1,100 |
| Merced | 189,682 | 165,000 | 13,384 | 2,500 | 2,148 | 4,648 | 13,023 | 3,317 | 3,352 | 28,290 | 17,355 | 11,522 | 17,637 | ------ | 39,596 | 538 | 36,630 | 98,000 | 134,630 |
| Modesto | 81,203 | 73,000 | 190 | 2,748 | 3,150 | 5,898 | 16,394 | ------ | 1,299 | 13,568 | 11,892 | 9,062 | 10,699 | ------ | 824 | 12,708 | 8,947 | 67,499 | 76,446 |
| Montague | 25,495 | 18,000 | 12,219 | 100 | 225 | 325 | 300 | ------ | ------ | 2,200 | ------ | ------ | ------ | ------ | ------ | 5,000 | 5,000 | 2,500 | 7,500 |
| Naglee-Burk | 2,873 | 2,300 | 778 | 39 | ------ | 39 | 755 | ------ | ------ | 793 | 93 | ------ | ------ | ------ | 1,144 | ------ | 585 | 2,200 | 2,785 |
| Nevada | 266,211 | 164,000 | 8,494 | 2,041 | ------ | 2,041 | 139 | ------ | 120 | ------ | 185 | 92 | 8,606 | 219 | 4,834 | ------ | ------ | 14,195 | 14,195 |
| Newport Heights | 1,503 | 1,300 | None | 151 | 1,322 | 1,473 | 30 | ------ | ------ | 85 | 560 | 2 | 35 | 41 | 190 | ------ | 193 | 750 | 943 |
| Newport Mesa | 694 | 400 | None | ------ | 220 | 220 | ------ | ------ | ------ | ------ | 400 | ------ | ------ | ------ | ------ | 50 | 50 | 400 | 450 |
| Oakdale | 74,300 | 64,000 | 12,122 | 1,600 | 1,400 | 3,000 | 2,934 | 200 | 2,443 | 9,242 | 3,080 | 1,803 | 4,200 | ------ | 1,204 | ------ | ------ | 25,106 | 25,106 |
| Oroville-Wyandotte | 24,000 | 21,300 | 5,370 | 437 | 62 | 499 | ------ | ------ | ------ | ------ | ------ | ------ | 1,276 | 724 | ------ | ------ | ------ | 2,000 | 2,000 |
| Palmdale | 4,756 | 4,200 | 3,149 | 102 | 151 | 253 | 284 | ------ | ------ | 180 | 100 | 19 | 327 | ------ | ------ | ------ | ------ | 910 | 910 |
| Palo Verde | 88,693 | 70,000 | 32,500 | 470 | 195 | 665 | 8,805 | 8,761 | ------ | 2,238 | 4,940 | ------ | 220 | ------ | ------ | ------ | ------ | 24,964 | 24,964 |
| Paradise | 10,920 | 9,500 | 5,797 | 625 | 105 | 730 | ------ | ------ | ------ | ------ | 200 | 200 | 1,752 | ------ | ------ | 219 | ------ | 2,371 | 2,371 |
| Potter Valley | 5,042 | 4,195 | None | 105 | ------ | 105 | 400 | ------ | ------ | 1,000 | ------ | 75 | 800 | ------ | ------ | 1,225 | 1,000 | 2,500 | 3,500 |
| Princeton-Codora-Glenn | 13,523 | 12,000 | 813 | 175 | 5 | 180 | 603 | ------ | 1,879 | 80 | 467 | ------ | 1,120 | ------ | 263 | 3,200 | 3,200 | 4,412 | 7,612 |
| Provident | 22,805 | 20,000 | 13,151 | 15 | ------ | 15 | 136 | ------ | 5,189 | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | 5,325 | 5,325 |
| Ramona | 660 | 594 | None | ------ | 216 | 216 | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | 200 | ------ | 200 | 200 |
| Richvale | 18,020 | 16,000 | None | 94 | 133 | 227 | ------ | ------ | 6,235 | ------ | ------ | ------ | ------ | ------ | ------ | 136 | ------ | 6,371 | 6,371 |
| Riverdale | 15,830 | 14,000 | 900 | 168 | ------ | 168 | 3,000 | 500 | ------ | 3,500 | 3,500 | ------ | ------ | ------ | 5,000 | ------ | 5,000 | 10,500 | 15,500 |
| San Dieguito | 4,000 | 3,000 | None | 606 | 894 | 1,500 | ------ | ------ | ------ | ------ | ------ | ------ | 30 | 1,089 | ------ | 619 | 50 | 1,688 | 1,738 |
| Santa Fe | 10,106 | 6,980 | 2,645 | 320 | 440 | 760 | ------ | ------ | ------ | ------ | 300 | ------ | 160 | 2,320 | ------ | ------ | ------ | 2,780 | 2,780 |
| San Ysidro | 528 | 450 | ------ | ------ | 381 | 381 | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ |
| Scott Valley | 5,131 | 4,500 | None | 26 | ------ | 26 | 1,500 | ------ | ------ | 1,000 | ------ | ------ | ------ | ------ | 1,500 | ------ | 1,000 | 3,000 | 4,000 |
| Serrano | 1,497 | 1,319 | 20 | 140 | ------ | 140 | ------ | ------ | ------ | ------ | ------ | ------ | 5 | 1,295 | ------ | 16 | ------ | 1,316 | 1,316 |
| South Fork | 12,387 | 11,000 | None | 18 | ------ | 18 | ------ | ------ | ------ | 700 | 9,000 | ------ | ------ | ------ | ------ | ------ | ------ | 9,700 | 9,700 |
| South Montebello | 827 | 743 | 5 | ------ | 320 | 320 | 65 | ------ | ------ | 30 | 160 | ------ | 10 | 165 | 20 | 200 | ------ | 650 | 650 |
| South San Joaquin | 71,112 | 64,000 | 3,000 | 1,925 | 900 | 2,825 | 14,278 | ------ | ------ | 11,468 | 8,985 | 9,397 | 4,305 | ------ | 2,689 | 15,687 | 11,942 | 54,867 | 66,809 |
| Stinson | 9,421 | 8,500 | 9,243 | 1 | 4 | 5 | 100 | 1,300 | ------ | 2,100 | 300 | ------ | ------ | ------ | ------ | ------ | ------ | 3,800 | 3,800 |
| Table Mountain | 1,955 | 1,700 | 941 | 19 | ------ | 19 | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | 390 | ------ | 390 | 390 |
| Terra Bella | 12,285 | 11,000 | 7,400 | 365 | 80 | 445 | ------ | ------ | ------ | 200 | 157 | 3 | 277 | 1,963 | 1,162 | 1,942 | 3,262 | 2,442 | 5,704 |
| Thermalito | 3,149 | 2,700 | 485 | 295 | 155 | 450 | ------ | ------ | ------ | ------ | ------ | 103 | 405 | 370 | ------ | ------ | ------ | 878 | 878 |
| Tracy-Clover | 1,034 | 820 | 160 | 78 | ------ | 78 | 141 | ------ | ------ | 189 | 124 | ------ | ------ | ------ | 286 | ------ | ------ | 740 | 740 |
| Tranquillity | 10,750 | 9,000 | 4,627 | 96 | 60 | 156 | 350 | 1,100 | ------ | ------ | 500 | ------ | ------ | ------ | 250 | ------ | ------ | 2,200 | 2,200 |
| Tulare | 33,500 | 30,000 | None | 560 | ------ | 560 | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ |
| Tule | 15,000 | 10,000 | ------ | 100 | ------ | 100 | 400 | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | 400 | 400 |
| Turlock | 181,556 | 162,000 | ------ | 5,000 | 2,500 | 7,500 | 39,321 | 231 | 690 | 35,669 | 36,818 | 11,725 | 8,000 | ------ | 6,858 | 22,219 | 20,000 | 141,531 | 161,531 |
| Vandalia | 1,275 | 1,200 | 117 | 41 | ------ | 41 | ------ | ------ | ------ | ------ | ------ | ------ | ------ | 1,092 | ------ | ------ | ------ | 1,092 | 1,092 |
| Vista | 18,387 | 14,600 | 859 | 1,357 | 200 | 1,557 | 26 | ------ | ------ | ------ | 669 | 39 | 190 | 5,956 | 1,000 | 580 | 500 | 7,960 | 8,460 |
| Walnut | 907 | 900 | None | 70 | ------ | 70 | ------ | ------ | ------ | ------ | ------ | ------ | ------ | 900 | ------ | ------ | ------ | 900 | 900 |
| Waterford | 14,110 | 11,400 | 2,430 | 208 | 101 | 309 | 1,679 | ------ | 200 | 2,830 | 1,101 | 588 | 1,347 | ------ | 221 | 143 | 2,734 | 5,375 | 8,109 |
| West Side | 11,820 | 11,000 | 1,870 | 98 | 305 | 403 | 2,387 | ------ | ------ | 4,440 | 1,806 | 182 | 189 | ------ | 2,200 | ------ | 2,759 | 8,445 | 11,204 |
| West Stanislaus | 21,828 | 21,000 | None | 110 | 14 | 124 | 3,300 | 300 | ------ | 4,200 | 11,555 | ------ | 350 | ------ | ------ | ------ | 4,000 | 15,705 | 19,705 |
| Woodbridge | 14,290 | 14,000 | None | 161 | ------ | 161 | 1,376 | ------ | 176 | 3,942 | 1,301 | ------ | ------ | ------ | 1,282 | 2,100 | ------ | 10,477 | 10,477 |
| Totals | 3,262,320 | 2,719,914 | 327,937 | 56,394 | 37,303 | 93,697 | 339,224 | 37,834 | 40,663 | 526,887 | 294,230 | 99,058 | 106,343 | 40,166 | 86,147 | 404,543 | 170,292 | 1,804,[illegible]03 | 1,975,095 |
| Buena Vista Water S. D. | 72,283 | 46,824 | None | 110 | 40 | 150 | 2,650 | 3,800 | ------ | 21,585 | 3,550 | ------ | ------ | ------ | 1,500 | 175 | 2,260 | 31,000 | 33,260 |

TABLE III

SUMMARY OF ASSESSMENTS LEVIED, TAX CERTIFICATES SOLD AND REVENUES RECEIVED FROM ASSESSMENTS, WATER TOLLS AND OTHER SOURCES

| | Assessed Valuation per Acre | | | Assessment, 1934-1935 | | | | Assessment, 1935-1936 | | | | | Collections in 1935 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | High | Low | Usual or Average | Total Assessed Valuation | Rate per $100 of Valuation | Total Assessment Levied | Tax Certificates Sold, Including Penalties | Total Assessed Valuation | Rate per $100 Valuation: Bond Fund | Rate per $100 Valuation: General Fund | Rate per $100 Valuation: Total Rate | Total Assessment Levied | From Assessments and Water Tolls | From All Other Sources |
| Alpaugh | $ 60 | $ 40 | $ 50 | $ 424,676 | $ 3.00 | $ 6,020 | $ 1,826 | $ 424,676 | $ ---- | $ ---- | $ 2.50 | $ 5,472 | $ 87,754 | $ 2,678 |
| Alta | 100 | --- | 65 | 8,441,993 | 1.35 | 114,196 | 15,917 | 8,401,621 | 0.45 | 0.84 | 1.29 | 108,024 | 112,147 | 2,243 |
| Anderson-Cottonwood | --- | --- | 45 | No report furnished | | | | | | | | | | |
| Baota-Carbona | 150 | 25 | 150 | 2,146,686 | 2.30 | 49,374 | 10,970 | 2,141,587 | ---- | ---- | 2.30 | 49,257 | 119,053 | 561 |
| Bard | --- | --- | 100 | 585,712 | 0.20 | 1,171 | 503 | 585,700 | ---- | ---- | 0.20 | 1,171 | 1,130 | ------- |
| Beaumont | --- | --- | 88 | 380,370 | 9.50 | 36,135 | 13,456 | 378,140 | ---- | ---- | 3.48 | 11,184 | 58,025 | 1,612 |
| Big Springs | --- | --- | 100 | 246,087 | 0.75 | 1,846 | 1,019 | 236,760 | ---- | ---- | 0.73 | 1,828 | 9,748 | 48 |
| Browns Valley | --- | --- | --- | 384,000 | ---- | 0 | 0 | 387,200 | ---- | ---- | ---- | 0 | 4,625 | 191 |
| Butte Valley | 40 | --- | 40 | 118,390 | 3.13 | 3,706 | 2,716 | 756,700 | ---- | ---- | 1.25 per A. | ------- | 3,066 | 2,751 |
| Byron-Bethany | 200 | --- | 95 | 1,677,963 | 2.32 | 38,928 | 5,640 | 1,679,857 | ---- | 3.00 | 3.00 | 50,396 | 66,072 | 800 |
| Camp Far West | 150 | 5 | 85 | 349,625 | 3.60 | 12,600 | ------- | 349,625 | 3.07 | 1.10 | 4.17 | 14,597 | 14,645 | ------- |
| Carmichael | --- | --- | 80 | 249,682 | 9.88 | 24,659 | 9,644 | 240,861 | ---- | 9.88 | 9.88 | 23,784 | 27,619 | 315 |
| Carpenter | 800 | 400 | 800 | 966,631 | 1.55 | 14,983 | 1,450 | 964,911 | 1.70 | ---- | 1.70 | 16,404 | 30,305 | 943 |
| Citrus Heights | --- | --- | 100 | 301,547 | 6.00 | 18,092 | 4,808 | 289,446 | ---- | 6.00 | 6.00 | 17,367 | 23,569 | 1,116 |
| Compton-Delevan | --- | --- | 75 | 740,340 | 29.58 | 219,012 | 236,555 | 50,335 | 127.28 | ---- | 127.28 | 64,066 | 3,617 | 13,812 |
| Consolidated | 110 | 10 | 100 | 9,251,083 | 1.00 | 93,243 | 8,907 | 9,271,115 | ---- | 1.00 | 1.00 | 92,711 | 110,598 | 2,243 |
| Corcoran | 100 | 80 | 100 | 5,075,840 | 1.50 | 75,322 | 15,848 | 5,075,840 | 0.41 | 1.09 | 1.50 | 75,319 | 131,436 | 9,495 |
| Cordua | 28 | 8 | 25 | 126,738 | 1.40 | 1,774 | 1,567 | 52,559 | 1.50 | 3.02 | 4.52 | 2,376 | 4,701 | 12,744 |
| Deer Creek | 100 | 1 | 100 | 177,052 | 2.05 | 3,630 | 703 | 177,052 | 1.96 | ---- | 1.96 | 3,470 | 5,866 | 80 |
| East Contra Costa | 190 | 50 | 175 | 3,526,722 | 2.65 | 93,373 | 7,465 | 3,483,885 | 2.33 | 0.32 | 2.65 | 92,279 | 164,319 | 2,728 |
| El Camino | --- | --- | 75 | 395,768 | 2 per A. | 11,554 | ------- | 375,000 | ---- | ---- | ---- | ------- | 19,528 | 5,908 |
| El Dorado | 155 | 2 | 47 | 1,956,966 | 0.80 | 15,656 | 1,282 | 1,949,834 | 0.40 | 0.40 | 0.80 | 15,599 | 24,514 | 1,514 |
| El Nido | 100 | 20 | 75 | 539,150 | 2.40 | 12,940 | 2,996 | 538,910 | 1.56 | 1.04 | 2.60 | 14,012 | 17,986 | 97 |
| Empire West Side | --- | --- | 100 | 646,041 | 0.50 | 3,230 | 819 | 646,041 | ---- | 0.50 | 0.50 | 3,230 | 3,044 | ------- |
| Faircaks | 90 | 2[illegible] | 80 | 345,825 | 2.00 | 7,306 | 8,199 | 343,816 | ---- | ---- | 2.60 | 8,939 | 39,448 | 961 |
| Fallbrook | --- | --- | 100 | 989,831 | 0.80 | 7,919 | 2,395 | 990,477 | ---- | 0.70 | 0.70 | 6,933 | 6,658 | 41 |
| Fresno | --- | --- | 74 | 17,701,315 | 0.90 | 159,307 | 18,594 | 17,808,330 | ---- | 1.00 | 1.00 | 178,083 | 201,732 | 6,532 |
| Glenn-Colusa | 44 | 25 | 40 | 4,044,732 | 5.50 | 224,012 | 149,061 | 2,829,498 | ---- | ---- | 20.00 | 565,900 | 231,462 | 37,858 |
| Grenada | --- | --- | 163 | 400,000 | 4.14 | 16,560 | 860 | 188,980 | ---- | ---- | 1.14 | 2,154 | 9,207 | 2,773 |
| Holliister | --- | --- | 91 | 2,750,240 | ---- | 0 | 0 | 2,750,240 | ---- | 0.20 | 0.20 | 5,500 | 4,679 | ------- |
| Hot Spring Valley | 30 | 5 | 20 | 179,407 | 3.00 | 5,172 | | | | No report | furnished | | | |
| Imperial | 150 | 100 | 125 | 47,886,221 | 1.90 | 909,838 | 201,403 | 47,335,493 | ---- | ---- | 2.40 | 1,136,050 | 1,969,189 | 116,899 |
| Island No. 3 | --- | --- | 48 | 208,000 | ---- | 0 | ------- | 224,070 | ---- | ---- | 0.25 | 560 | 201 | ------- |
| Jacinto | -- | --- | 60 | 637,743 | 1.80 | 12,989 | 5,891 | 438,950 | 1.60 | 0.90 | 2.50 | 12,198 | 14,038 | 1,839 |
| James | 150 | 25 | 150 | 3,619,928 | 2.84 | 102,743 | 108,759 | 3,563,420 | 2.42 | 0.43 | 2.85 | 101,522 | 32,620 | 14,632 |
| La Canada | --- | --- | 100 | 1,305,205 | 1.60 | 20,833 | 5,476 | 1,100,656 | 1.60 | ---- | 1.60 | 17,670 | 37,453 | 1,853 |
| Laguna | --- | --- | 45 | 1,076,854 | 0.90 | 10,000 | ------- | 1,292,265 | ---- | ---- | 1.25 | 16,153 | 27,758 | ------- |
| Lakeland | --- | --- | --- | 2,328,000 | ---- | 0 | 0 | 2,328,000 | ---- | ---- | ---- | ------- | 8,139 | 696 |
| Lakeside | --- | --- | --- | 133,052 | 3.50 | 4,657 | 1,723 | 133,052 | ---- | ---- | 2.50 | 3,326 | 6,409 | 67 |
| La Mesa, L.G. and S. V. | 350 | 180 | --- | 5,813,025 | 1.90 | 112,415 | 73,000 | 5,733,467 | 1.51 | 0.39 | 1.90 | 108,566 | 222,651 | 24,765 |
| Linden | 100 | 65 | 75 | --------- | ---- | ------- | ------- | 1,164,100 | 0.73 | ---- | 0.73 | 8,498 | 8,927 | 880 |
| Lindsay-Strathmore | 175 | --- | 165 | 1,693,871 | 4.60 | 77,917 | 5,432 | 1,643,249 | ---- | 4.96 | 4.96 | 81,505 | 250,223 | 18,241 |
| Little Rock Creek | --- | --- | 100 | 220,901 | 4.50 | 9,897 | 6,105 | 220,901 | 2.50 | 2.00 | 4.50 | 9,897 | 7,977 | ------- |
| Madera | 125 | 5 | 40-60 | 9,052,595 | 0.10 | 9,045 | 2,048 | 9,023,505 | ---- | 0.16 | 0.16 | 14,423 | 11,769 | 3,935 |
| Maxwell | --- | --- | 100 | 881,955 | ---- | 0 | 0 | 881,955 | 47.54 | 1.76 | 49.30 | 434,803 | 250 | ------- |
| Merced | 120 | 5 | 75 | 12,158,405 | 1.70 | 206,690 | 37,853 | 12,078,870 | ---- | ---- | 3.00 | 362,366 | 1,007,562 | 29,464 |

TABLE III

SUMMARY OF ASSESSMENTS LEVIED, TAX CERTIFICATES SOLD AND REVENUES RECEIVED FROM ASSESSMENTS, WATER TOLLS AND OTHER SOURCES (Continued)

| Name of District | Assessed Valuation per Acre | | | Assessment, 1934-1935 | | | | Assessment, 1935-1936 | | | | | Collections in 1935 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | High | Low | Usual or Average | Total Assessed Valuation | Rate per $100 of Valuation | Total Assessment Levied | Tax Certificates Sold, Including Penalties | Total Assessed Valuation | Rate per $100 Valuation: Bond Fund | Rate per $100 Valuation: General Fund | Rate per $100 Valuation: Total Rate | Total Assessment Levied | From Assessments and Water Tolls | From All Other Sources |
| Modesto | $ 150 | $ 10 | $ 70-80 | $ 7,402,580 | $ 3.00 | $ 222,077 | $ 15,159 | $ 7,398,670 | $ 2.00 | $ 0.76 | $ 2.76 | $ 204,177 | $ 805,734 | $ 6,975 |
| Montague | 75 | 1 | 40 | 427,636 | 0.33 | 1,426 | 71,925 | 345,682 | ---- | 0.33 | 0.33 | 1,123 | 1,297 | 511 |
| Naglee-Burk | 100 | 60 | 100 | 239,402 | 5.50 | 13,167 | 1,464 | 206,763 | ---- | 5.50 | 5.50 | 11,372 | 12,132 | 1,111 |
| Nevada | 45 | 6 | 15 | 3,597,400 | 1.00 | 35,974 | 4,428 | 3,602,357 | ---- | 1.00 | 1.00 | 36,024 | 160,376 | 307,933 |
| Newport Heights | 1000 | --- | 600 | 1,157,600 | 1.25 | 14,470 | 2,467 | 1,145,930 | 0.47 | 0.53 | 1.00 | 11,459 | 25,574 | 219 |
| Newport Mesa | --- | --- | 600 | 422,330 | 1.85 | 7,813 | 3,609 | 422,155 | 0.83 | 1.02 | 1.85 | 7,810 | 7,674 | 51 |
| Oakdale | 135 | 1 | 60 | 3,751,150 | 3.80 | 142,543 | 23,147 | 3,574,840 | 1.80 | 2.00 | 3.80 | 135,844 | 164,688 | 64,688 |
| Oroville-Wyandotte | 100 | 10 | 100 | 2,163,847 | 1.00 | 21,638 | 3,648 | 1,795,677 | ---- | 1.00 | 1.00 | 17,957 | 62,326 | 8,617 |
| Palmdale | --- | --- | 100 | 139,973 | 5.00 | 6,998 | 3,142 | 142,320 | 3.67 | 1.33 | 5.00 | 7,116 | 9,437 | 2,317 |
| Palo Verde | 100 | --- | 50 | 2,416,800 | 2.50 | 60,393 | 6,013 | 2,989,155 | ---- | 1.90 | 1.90 | 56,794 | 174,346 | 72,503 |
| Paradise | 60 | 2 | 60 | 399,430 | 3.75 | 14,991 | 5,105 | 387,611 | 0.50 | 3.25 | 3.75 | 14,533 | 24,416 | 3,190 |
| Potter Valley | 60 | 5 | 60 | 257,196 | 4.95 | 12,731 | ------- | 256,831 | 3.55 | 1.95 | 5.50 | 14,126 | 15,947 | 280 |
| Prinoetoo-Codora-Glenn- | 70 | 65 | 67 | 884,690 | 3.70 | 31,566 | 3,454 | 859,364 | 1.20 | 2.50 | 3.70 | 30,629 | 53,565 | 13,220 |
| Provident | 80 | 60 | 75 | 1,611,495 | 5.70 | 91,855 | 57,669 | 1,611,495 | 5.00 | ---- | 5.00 | 80,575 | 27,776 | 25,565 |
| Ramona | 200 | 50 | 109 | 82,320 | 8.00 | 6,586 | 1,853 | 81,910 | ---- | ---- | 8.00 | 6,553 | 9,796 | 886 |
| Riohvale | 30 | 20 | 30 | 505,220 | ---- | 0 | ------- | 505,220 | ---- | --- | 0.00 | 0 | 47,375 | 4,687 |
| Riverdale | --- | --- | 50 | 732,482 | 0.60 | 4,395 | 186 | 732,482 | ---- | 0.60 | 0.60 | 4,395 | 5,617 | 1,638 |
| San Dieguito | 2000 | 150 | 515 | 2,000,080 | 3.00 | 60,008 | 22,780 | 2,060,894 | 0.62 | 1.38 | 2.00 | 41,218 | 73,295 | 11,630 |
| Santa Fe | 900 | --- | 185 | 1,849,680 | 4.20 | 77,687 | 58,460 | 1,850,800 | 0.82 | 3.38 | 4.20 | 77,734 | 119,543 | 2,979 |
| San Ysidro | 250 | 20 | 210 | 117,515 | 1.50 | 1,763 | 778 | 117,715 | 1.50 | ---- | 1.50 | 1,766 | 9,715 | 141 |
| Scott Valley | --- | --- | 50 | 256,565 | 2.00 | 5,131 | 0 | 256,565 | ---- | ---- | ---- | ------- | 6,479 | ------- |
| Serrano | 1000 | 10 | 1000 | 1,318,630 | 1.00 | 13,185 | 484 | 1,317,865 | 1.00 | ---- | 1.00 | 13,179 | 21,739 | 604 |
| South Fork | --- | --- | 41 | 502,680 | ---- | 0 | 0 | 502,680 | 1.18 | 0.32 | 1.50 | 7,540 | 3,770 | 106 |
| South Montebello | --- | --- | 950 | 702,331 | 2.00 | 14,047 | 1,404 | 702,798 | --- | 1.80 | 1.80 | 12,650 | 21,071 | 2,656 |
| South San Joaquin | 135 | 20 | 100 | 6,580,145 | 5.00 | 329,007 | 36,727 | 6,561,175 | 3.23 | 1.77 | 5.00 | 328,059 | 334,521 | 69,978 |
| Stinson | --- | --- | 50 | 2,365 | 10.00 | 236 | 2,587 | 30,703 | 3.00 | 11.00 | 14.00 | 4,298 | 11,870 | 31,213 |
| Stratford | --- | --- | 100 | --------- | --- | -------- | | | | | | | | |
| Table Mountain | --- | --- | 125 | 240,675 | ---- | -------- | 20,393 | ------- | 4.80 | 0.50 | 5.30 | ------- | 1,852 | 5,022 |
| Terra Bella | 130 | 30 | 100 | 450,132 | 8.00 | 36,011 | 11,025 | 379,056 | 4.20 | 2.80 | 7.00 | 26,534 | 104,216 | 12,447 |
| Thermalito | --- | --- | 150 | 449,040 | 2.00 | 8,980 | 3,278 | 450,382 | ---- | ---- | 2.50 | 11,260 | 18,674 | 5,535 |
| Tracy-Clover | 100 | 100 | 100 | 87,931 | 6.50 | 5,782 | 2,432 | 87,332 | --- | 7.00 | 7.00 | 6,112 | 6,498 | 246 |
| Tranquillity | 150 | 150 | 150 | 991,849 | ---- | 0 | ------- | ------- | ---- | ---- | 0.00 | 0 | 15,286 | ------- |
| Tulare | 60 | 20 | 40 | --------- | ---- | ------- | 1,214 | 1,484,209 | ---- | 0.70 | 0.70 | 10,389 | 16,472 | 8,311 |
| Turlock | 125 | 20 | 80 | 13,338,330 | 3.00 | 400,150 | 54,048 | 13,373,810 | 2.76 | ---- | 2.76 | 369,133 | 414,544 | 891,619 |
| Vandalia | 200 | 200 | 200 | 241,614 | 6.25 | 15,101 | 806 | 241,614 | 8.11 | 2.89 | 11.00 | 26,578 | 30,711 | 8,377 |
| Vieta | 300 | 10 | 125 | 2,205,742 | 5.50 | 103,063 | 32,988 | 2,202,733 | 2.00 | 3.50 | 5.50 | 121,152 | 244,854 | 17,176 |
| Walnut | 1000 | 1000 | 1000 | 906,160 | 0.50 | 4,531 | 426 | 907,120 | ---- | ---- | 0.50 | 4,536 | 8,232 | 29 |
| Waterford | 300 | 5 | 80 | 1,010,923 | 4.00 | 40,437 | 8,696 | 967,201 | ---- | 4.00 | 4.00 | 38,688 | 42,139 | 1,700 |
| West Side | 150 | 1 | 100 | 1,185,715 | 1.75 | 17,783 | 3,804 | 1,034,134 | ---- | 1.50 | 1.50 | 15,510 | 50,806 | 1,932 |
| West Stanislaus | 100 | 2 | 100 | 2,182,382 | 2.00 | 43,647 | 4,013 | 2,182,605 | 2.31 | 0.44 | 2.75 | 60,022 | 148,795 | 387 |
| Woodbridge | 150 | 20 | 85 | 1,217,908 | 2.00 | 24,095 | 3,081 | 1,221,314 | 2.00 | ---- | 2.00 | 24,321 | 50,740 | 3,141 |
| Totals | | | | $216,166,110 | | $4,638,011 | $1,443,583 | $214,522,116 | | | | $5,578,758 | $8,505,617 | $1,912,935 |

TABLE IV

SUMMARY OF STATISTICAL DATA RELATING TO OUTSTANDING BONDS AND WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS
JANUARY 1, 1936
(Totals for each district underscored)

| Name of District | Number of Bond Issue | Date of Bonds | Range of Maturities | Regular Coupon Rate per cent | Statue of Bond Issues January 1, 1936 | | | | | | | | | | Interest Bearing Warrants Outstanding 1/1/36 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Face Value of Bonds Voted | | Principal Amount Sold | Disposition of Bonds Sold | | | | | Bond Payments Due and Not Paid | | |
| | | | | | Original | Refunding | | Refunded | Retired by Discount in Refunding | Retired by Payment | Held by R.F.C. for Refunding | Outstanding | Principal | Interest | |
| Alpaugh | 1 | Jul.1,1916 | Jul.1,1927-1946 | 6 | $ 283,000 | $--------- | $ 283,000 | ------- | -------- | $ 75,290 | $145,940 | $ 207,710 | $ None | $------ | $ 54 |
| Alta | 1 Ref. | Feb.4,1902 | Jan.1,1923-1942 | 5 | --------- | 500,000 | 492,000 | ------- | -------- | 396,000 | -------- | 96,000 | None | None | None |
| Anderson-Cottonwood | ----- | ---------- | ---------- | --- | 1,255,000 | --------- | 1,255,000 | None | None | 127,000 | None | 1,128,000 | 73,000 | ------ | ------- |
| | 1 | Jan.1,1916 | Jan.1,1937-1956 | 6 | 480,000 | | | | | | | | | | |
| | 2 | Jul.1,1917 | Jul.1,1938-1957 | 6 | 575,000 | | | | | | | | | | |
| | 3 | Jul.1,1920 | Jul.1,1925-1934 | 6 | 200,000 | | | | | | | | | | |
| Santa-Carbona | ----- | ---------- | ---------- | --- | 1,164,000 | --------- | 1,137,060 | None | None | None | None | 1,137,060 | None | 230,763 | 56,896 |
| | 1 | Aug.1,1924 | Jul.1,1940-1964 | 6 | 705,000 | | | | | | | | | | |
| | 2 | Dec.1,1925 | Jul.1,1941-1965 | 6 | 125,000 | | | | | | | | | | |
| | 3 | Jan.1,1927 | Jan.1,1948-1967 | 6 | 334,000 | | | | | | | | | | |
| Saxter Creek | 1 | Jul.1,1921 | Jan.1,1926-1943 | 6 | 511,000 | --------- | 511,000 | None | None | None | None | 511,000 | 229,000 | 199,012 | 51,760 |
| Beaumont | ----- | ---------- | ---------- | --- | 300,000 | --------- | 300,000 | None | None | 94,900 | 198,100 | 205,100 | None | None | None |
| | 1 | Nov.1,1920 | Jan.1,1926-1944 | 6 | 230,000 | | | | | | | | | | |
| | 2 | Jul.1,1926 | Jul.1,1931-1950 | 6 | 70,000 | | | | | | | | | | |
| Big Springs | 1 | Jul.1,1928 | Jan.1,1930-1946 | 6 | 69,000 | --------- | 67,000 | None | None | 9,000 | None | 58,000 | 18,000 | 8,460 | None |
| Butte Valley | 1 | Sep.1,1923 | Jan.1,1944-1963 | 6 | 594,000 | --------- | 594,000 | None | None | None | None | 594,000 | None | 317,760 | None |
| Byron-Bethany | ----- | ---------- | ---------- | --- | 650,000 | --------- | 650,000 | 533,000 | None | 81,000 | None | 569,000 | 1,000 | 9,672 | 1,200 |
| | 1 | Nov.1,1920 | Jan.1,1924-1952 | 6 | 550,000 | | | | | | | | | | |
| | 2 | Sep.1,1923 | Jul.1,1933-1955 | 6 | 100,000 | | | | | | | | | | |
| | 1 Ref. | Jan.1,1934 | Sinking Fund-1979 | 6 | --------- | 569,000 | | | | | | | | | |
| Camp Far West | 1 | Jul.1,1927 | Jul.1,1937-1956 | 6 | 200,000 | --------- | 179,000 | None | None | None | None | 179,000 | None | None | None |
| Carmichael | ----- | ---------- | ---------- | --- | 120,000 | --------- | 120,000 | None | None | 38,900 | None | 81,100 | 12,900 | 12,093 | None |
| | 1 | Jul.1,1916 | Jul.1,1923-1942 | 6 | 90,000 | | | | | | | | | | |
| | 2 | Jan.1,1926 | Jan.1,1933-1945 | 6 | 30,000 | | | | | | | | | | |
| Carpenter | 1 | Jul.1,1929 | Jul.1,1934-1953 | 6 | 200,000 | --------- | 200,000 | None | None | 8,000 | None | 192,000 | None | None | None |
| Citrus Heights | 1 | Aug.1,1921 | Jul.1,1926-1945 | 6 | 262,000 | --------- | 215,000 | None | None | 63,000 | None | 152,000 | 24,000 | 21,360 | None |
| Compton-Delevan | 1 | Dec.1,1921 | Jan.1,1922-1936 | 6 | 575,000 | --------- | 523,000 | 281,000 | None | 139,000 | None | 384,000 | 103,000 | 90,990 | None |
| | 1 Ref. | Jan.1,1927 | Jan.1,1937-1950 | 6 | --------- | 384,000 | | | | | | | | | |
| Corcoran | 1 | Jan.1,1920 | Jan.1,1931-1955 | 6 | 760,000 | --------- | 760,000 | None | None | 27,000 | None | 733,000 | 43,000 | 107,790 | 2,609 |
| Cordua | ----- | ---------- | ---------- | --- | 267,000 | 289,725 | 258,000 | * 253,818 | 153,093 | 1,182 | None | 103,725 | None | 750 | None |
| | 1 | Jun.1,1920 | Jul.1,1925-1940 | 6 | 192,000 | | | | | | | | | | |
| | 2 | Jun.1,1921 | Jul.1,1925-1940 | 6 | 75,000 | | | | | | | | | | |
| | 1 Ref. | Jun.1,1925 | Jul.1,1941-1951 | 6 | --------- | 187,000 | | | | | | | | | |
| | R.F.C. | Sep.1,1934 | Jul.1,1938-1959 | 4 | --------- | 102,725 | | | | | | | | | |
| Deer Creek | 1 | Sep.1,1927 | Jul.1,1929-1938 | 6 | 25,000 | --------- | 25,000 | None | None | 17,500 | None | 7,500 | None | None | None |
| East Contra Costa | ----- | ---------- | ---------- | --- | 1,324,000 | --------- | 1,301,000 | 991,580 | None | 148,000 | None | 1,153,000 | None | None | None |
| Brentwood | 1 | Jan.1,1924 | Jan.1,1935-1954 | 6 | 514,000 | | | | | | | | | | |
| Knightsen | 1 | Jul.1,1921 | Jul.1,1927-1946 | 6 | 650,000 | | | | | | | | | | |
| Lone Tree | 1 | Mar.1,1922 | Jan.1,1928-1947 | 6 | 160,000 | | | | | | | | | | |
| | 1 Ref. | Jan.1,1934 | Sinking Fund-1978 | 6 | --------- | 1,153,000 | | | | | | | | | |

* Approximately $253,818 of Cordua Bonds were purchased and retired with loan of $100,725 from R.F.C.

TABLE IV

SUMMARY OF STATISTICAL DATA RELATING TO OUTSTANDING BONDS AND WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS (Continued)
JANUARY 1, 1936
(Totals for each district underscored)

| Name of District | Number of Bond Issues | Date of Bonds | Range of Maturities | Regular Coupon Rate, per cent | Status of Bond Issues January 1, 1936: Face Value of Bonds Voted: Original | Face Value of Bonds Voted: Refunding | Principal Amount Sold | Disposition of Bonds Sold: Refunded | Disposition of Bonds Sold: Retired by Discount in Refunding | Disposition of Bonds Sold: Retired by Payment | Disposition of Bonds Sold: Held by R.F.C. for Refunding | Disposition of Bonds Sold: Outstanding | Bond Payments Due and Not Paid: Principal | Bond Payments Due and Not Paid: Interest | Interest Bearing Warrants Outstanding 1/1/36 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| El Camino | 1 | Nov.1,1926 | | ---- | $ 430,000 | $---------- | $ 423,000 | None | None | None | None | $ 423,000 | None | $ 90,000 | None |
| | 1st Div. | ---------- | Jan.1,1937-1956 | 6 | 275,000 | | | | | | | | | | |
| | 2nd Div. | ---------- | Jan.1,1940-1952 | 6 | 28,000 | | | | | | | | | | |
| | 3rd Div. | ---------- | Jan.1,1940-1956 | 6 | 127,000 | | | | | | | | | | |
| El Dorado | 1 | Mar.1,1927 | Jan.1,1948-1967 | 6 | 1,300,000 | ---------- | 688,000 | None | None | None | 640,000 | 688,000 | None | 42,450 | 24,439 |
| El Nido | 1 | Jan.1,1931 | Jan.1,1934-1951 | 6 | 135,000 | ---------- | 120,000 | None | None | None | None | 120,000 | 9,000 | None | None |
| Fairoaks | 1 | Oct.1,1918 | Jul.1,1924-1943 | 6 | 200,000 | ---------- | 160,000 | None | None | 76,000 | None | 84,000 | 16,000 | 6,720 | None |
| Glenn-Colusa | 1 | Oct.1,1920 | Jan.1,1922-1941 | 6 | 2,587,000 | ---------- | 2,404,150 | 285,000 | ------- | 1,155,696 | 1,197,354 | 1,248,454 | 195,354 | 115,326 | 18,726 |
| | 1 Ref. | Nov.1,1924 | Jan.1,1935-1941 | 6 | ---------- | 300,000 | | | | | | | | | |
| Grenada | 1 | Jul.1,1921 | Jul.1,1926-1940 | 6 | 240,000 | ---------- | 240,000 | * 240,000 | 104,000 | None | None | 136,000 | None | 4,080 | None |
| | 1 Ref. | Jun.16,1931 | Jul.1,1938-1970 | 6 | ---------- | 136,000 | | | | | | | | | |
| Hot Spring Valley | ------ | ---------- | ---------- | ---- | 160,000 | ---------- | 160,000 | ------- | ------- | 77,000 | 76,000 | 83,000 | ----- | ---- | ---- |
| | 1 | May 1,1920 | Jan.1,1923-1936 | 6 | 100,000 | | | | | | | | | | |
| | 2 | Oct.15,1921 | Jan.1,1927-1939 | 6 | 60,000 | | | | | | | | | | |
| Imperial | ------ | ---------- | ---------- | ---- | 16,000,000 | 14,250,000 | 16,000,000 | 13,211,500 | None | 1,749,000 | None | 14,251,000 | 1,000 | 294,930 | 878,266 |
| | 1 | Jan. 1,1915 | Jan.1,1936-1955 | 5 | 3,500,000 | | | | | | | | | | |
| | 2 | Jul. 1,1917 | Jul.1,1938-1957 | 5 | 2,500,000 | | | | | | | | | | |
| | 3 | Oct. 1,1919 | Jul.1,1925-1934 | 5½ | 2,500,000 | | | | | | | | | | |
| | 4 | Jul. 1,1922 | Jul.1,1935-1956 | 6 | 7,500,000 | | | | | | | | | | |
| | 1 Ref. | Feb. 1,1933 | | | | | | | | | | | | | |
| | 1st Div. | ---------- | Sinking Fund-1983 | | | 6,000,000 | | | | | | | | | |
| | 2nd Div. | ---------- | Jul.1,1939-1942 | | | 750,000 | | | | | | | | | |
| | 3rd Div. | ---------- | Sinking Fund-1983 | | | 7,500,000 | | | | | | | | | |
| Jacinto | 1 | Dec.1, 1920 | Jan.1,1923-1942 | 6 | 238,000 | ---------- | 238,000 | ------- | ------- | 82,713 | 155,207 | 155,287 | None | None | None |
| James | 1 | May 15,1920 | Jan.1,1928-1947 | 6 | 1,000,000 | ---------- | 1,000,000 | None | None | 5,000 | None | 995,000 | 445,000 | 441,990 | 60 |
| La Canada | ------ | ---------- | ---------- | ---- | 328,000 | ---------- | 328,000 | None | None | None | None | 328,000 | None | None | None |
| | 1 | Jul. 1,1925 | Jul.1,1936-1960 | 5 | 154,000 | | | | | | | | | | |
| | 2 | Jul. 1,1928 | Jul.1,1949-1968 | 5 | 174,000 | | | | | | | | | | |
| Lakeside | 1 | Feb. 1,1925 | June 1,1946-1965 | 6 | 35,000 | ---------- | 35,000 | None | None | 3,500 | None | 31,500 | None | None | None |
| LaMesa, L.G. and S.V. | ------ | ---------- | ---------- | ---- | 4,222,500 | ---------- | 2,467,000 | 2,056,000 | 822,400 | 10,000 | None | 1,747,768 | None | 1,050 | None |
| | 1 | Jul.1,1914 | Jun.30,1935-1939 | 6 | 1,232,500 | | 66,000 | | | | | None | | | |
| | 2 | Jan.1,1925 | Jan. 1,1946-1965 | 6 | 2,500,000 | | 2,000,000 | | | | | None | | | |
| | 2nd Div. | May 1,1934 | May 1,1937-1964 | 4 | 490,000 | | 401,000 | | | | | 401,000 | | | |
| | R.F.C. | May 1,1934 | May 1,1940-1972 | 4 | ---------- | 1,347,768 | | | | | | **1,346,768 | | | |
| Lindsay-Strathmore | ------ | ---------- | ---------- | ---- | 1,650,000 | ---------- | 1,650,000 | None | None | 223,000 | None | 1,427,000 | 167,000 | 234,225 | None |
| | 1 | Jul.1,1916 | Jul. 1,1927-1946 | 6 | 1,400,000 | | | | | | | | | | |
| | 2 | Oct.1,1918 | Oct. 1,1929-1948 | 6 | 250,000 | | | | | | | | | | |
| Little Rock Creek | ------ | ---------- | ---------- | ---- | 368,000 | ---------- | 368,000 | None | None | 8,000 | None | 360,000 | 23,000 | 92,480 | ---- |
| | 3 | Jul.1,1914 | Jan.1,1934-1954 | 5 | 60,000 | | | | | | | | | | |
| | 4 | Jan.16,1920 | Jan.1,1941-1960 | 6 | 200,000 | | | | | | | | | | |
| | 5 | May 1,1921 | Jan.1,1925-1942 | 6 | 48,000 | | | | | | | | | | |
| | 6 | Jan.1,1925 | Jan.1,1941-1960 | 6 | 60,000 | | | | | | | | | | |

* Grenada exchanged $136,000 refunding issue for $240,000 of original bonds.

**La Mesa, L. G. and S. V. retired bonds and coupons in the amount of $2,242,114 through loan of $1,346,768 from R.F.C.

TABLE IV

SUMMARY OF STATISTICAL DATA RELATING TO OUTSTANDING BONDS AND WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS (Continued)
JANUARY 1, 1936
(Totals for each district underscored)

| Name of District | Number of Bond Issues | Date of Bonds | Range of Maturities | Regular Coupon Rate per cent | Status of Bond Issues January 1, 1936: Face Value of Bonds Voted: Original | Face Value of Bonds Voted: Refunding | Principal Amount Sold | Disposition of Bonds Sold: Refunded | Disposition of Bonds Sold: Retired by Discount in Refunding | Disposition of Bonds Sold: Retired by Payment | Disposition of Bonds Sold: Held by R.F.C. for Refunding | Disposition of Bonds Sold: Outstanding | Bond Payment Due and not Paid: Principal | Bond Payment Due and not Paid: Interest | Interest Bearing Warrants Outstanding 1/1/36 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Maxwell | 1 | Sep.15, 1918 | Jan.1,1922-1941 | 6 | $ 260,000 | ---------- | $ 260,000 | $ None | $ None | $ 26,000 | $ None | $** 234,000 | $ 169,000 | $ 114,600 | $ 44,190 |
| Merced | ---- | ---------- | ---------- | ---- | 16,250,000 | ---------- | 16,250,000 | None | None | 59,000 | 14,560,000 | 16,191,000 | 202,000 | 2,855,820 | None |
| | 1 1st Div. | Jan. 1, 1922 | Jan.1,1933-1950 | 6 | 3,120,000 | | | | | | | | | | |
| | 2 2nd Div. | Jan. 1, 1922 | Jan.1,1951-1953 | 5½ | 1,800,000 | | | | | | | | | | |
| | 1 3rd Div. | Jan. 1, 1922 | Jan.1,1954-1955 | 5½ | 1,420,000 | | | | | | | | | | |
| | 1 4th Div. | Jan. 1, 1922 | Jan.1,1956-1962 | 6 | 5,660,000 | | | | | | | | | | |
| | 2 | May 1, 1924 | Jan.1,1937-1964 | 6 | 3,250,000 | | | | | | | | | | |
| | 3 | Apr. 1, 1926 | Jan.1,1965-1966 | 5½ | 1,000,000 | | | | | | | | | | |
| Modesto | ---- | ---------- | ---------- | ---- | 3,926,000 | 1,388,511 | 4,995,511 | None | None | 1,310,032 | None | 3,685,479 | *31,000 | *5,669 | None |
| | 1 Ref. | May 1, 1902 | Jan.1,1923-1942 | 5 | ---------- | 1,056,511 | | | | | | | | | |
| | 2 | Jan. 1, 1903 | Jan.1,1914-1923 | 6 | 18,000 | | | | | | | | | | |
| | 2 Ref. | Jan. 5, 1904 | Jan.1,1925-1944 | 5 | ---------- | 332,000 | | | | | | | | | |
| | 3 | Jul. 1, 1909 | Jul.1,1930-1939 | 5 | 200,000 | | | | | | | | | | |
| | 4 | Jan. 1, 1911 | Jan.1,1932-1941 | 5 | 50,000 | | | | | | | | | | |
| | 5-6 | Jul. 1, 1914 | Jul.1,1935-1954 | 6 | 610,000 | | | | | | | | | | |
| | 7-11 | Jul. 1, 1920 | Jul.1,1931-1950 | 6 | 2,000,000 | | | | | | | | | | |
| | 12 | Oct. 1, 1923 | Jul.1,1934-1953 | 5 | 135,000 | | | | | | | | | | |
| | 13 | Jan. 1, 1924 | Jul.1,1944-1953 | 5 | 500,000 | | | | | | | | | | |
| | 14 | Jan. 1, 1927 | Jan.1,1942-1951 | 5 | 236,000 | | | | | | | | | | |
| | 14 Sp. | Dec. 1, 1934 | Aug.1,1940-1952 | 4 | 177,000 | | | | | | | | | | |
| Montague | 1 | Jan. 1, 1926 | Jan.1,1947-1966 | 6 | 1,395,000 | ---------- | 1,395,000 | None | None | None | None | 1,395,000 | None | 500,000 | None |
| Naglee-Burk | 1 | Oct. 1, 1921 | Jul.1,1926-1940 | 6 | 200,000 | ---------- | 195,000 | 186,000 | None | 9,000 | None | 186,000 | 3,000 | 33,750 | 7,260 |
| | 1 Ref. | Jul. 1, 1927 | Jul.1,1933-1967 | 6 | ---------- | 192,000 | | | | | | | | | |
| Nevada | Original | ---------- | ---------- | ---- | 9,842,000 | ---------- | 8,100,000 | 8,100,000 | None | None | None | 8,100,000 | None | None | None |
| | 1 1st Div. | Jul. 1, 1925 | Jul.1,1936-1965 | 5½ | 6,000,000 | | | | | | | | | | |
| | 2 2nd Div. | Jul. 1, 1926 | Jul.1,1933-1965 | 5½ | 1,250,000 | | | | | | | | | | |
| | 2 | Jul. 1, 1928 | Jul.1,1949-1962 | 5½ | 2,592,000 | | | | | | | | | | |
| | Refunding | Sep.15, 1931 | Sinking Fund-1981 | 4 | ---------- | 8,100,000 | | | | | | | | | |
| Newport Heights | 1 | Jan. 1, 1920 | Jan.1,1941-1960 | 6 | 160,000 | ---------- | 160,000 | None | None | None | 144,800 | 160,000 | None | 1,368 | None |
| Newport Mesa | 1 | Jan. 1, 1919 | Jul.1,1940-1959 | 6 | 50,000 | ---------- | 50,000 | None | None | None | None | 50,000 | None | 3,060 | None |
| Oakdale | ---- | ---------- | ---------- | ---- | 3,675,000 | ---------- | 3,675,000 | 2,181,200 | ---- | 355,000 | 2,235,300 | 3,320,000 | 25,000 | ---- | None |
| | 1 | Jul. 1, 1910 | Jul.1,1931-1940 | 5 | 1,600,000 | | | | | | | | | | |
| | 2 | Jan. 1, 1913 | Jan.1,1934-1943 | 5 | 400,000 | | | | | | | | | | |
| | 3 | Jul. 1, 1915 | Jul.1,1936-1955 | 6 | 400,000 | | | | | | | | | | |
| | 4 | Jan. 1, 1924 | Jan.1,1925-1931 | 5½ | 175,000 | | | | | | | | | | |
| | 5 | Jun.21, 1925 | Jan.1,1927-1965 | 5 | 1,100,000 | | | | | | | | | | |
| | 1 Ref. | Oct. 1, 1931 | ---------- | ---- | ---------- | 2,320,000 | | | | | | | | | |
| Oroville-Wyandotte | 1 | Jan. 1, 1923 | Jan.1,1944-1963 | 6 | 2,000,000 | ---------- | 1,095,000 | None | None | None | 1,065,000 | 1,095,000 | None | 262,800 | None |
| Owens Valley | 1 | Jan. 1, 1924 | Jan.1,1940-1959 | 5½ | 1,650,000 | ---------- | 471,500 | None | None | None | None | 471,500 | | No information | |

** Maxwell bonds all acquired and held by pool of certain landowners.

* Modesto has $31,000 outstanding matured bonds that have never been presented for payment.

TABLE IV

SUMMARY OF STATISTICAL DATA RELATING TO OUTSTANDING BONDS AND WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS (Continued)
JANUARY 1, 1936
(Totals for each district underscored)

| Name of District | Number of Bond Issues | Date of Bonds | Range of Maturities | Regular Coupon Rate, per cent | Status of Bond Issues January 1, 1936: Face Value of Bonds Voted: Original | Face Value of Bonds Voted: Refunding | Principal Amount Sold | Disposition of Bonds Sold: Refunded | Disposition of Bonds Sold: Retired by Discount in Refunding | Disposition of Bonds Sold: Retired by Payment | Disposition of Bonds Sold: Held by R.F.C. for Refunding | Disposition of Bonds Sold: Outstanding | Bond Payments Due and not Paid: Principal | Bond Payments Due and not Paid: Interest | Interest Bearing Warrants Outstanding 1/1/36 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Palmdale | ------ | ---------- | ---------- | --- | $ 545,000 | $---------- | $ 445,000 | $••445,000 | $222,500 | None | None | $ 222,500 | None | None | $ 6,778 |
| | 1 | May 16,1920 | Jan.1,1941-1960 | 6 | 382,000 | | | | | | | | | | |
| | 2 | May 1,1921 | Jan.1,1933-1942 | 6 | 63,000 | | | | | | | | | | |
| | 3 | Jun. 1,1925 | Jan.1,1941-1960 | 6 | 100,000 | | | | | | | | | | |
| | 1 Ref. | Jul. 1,1934 | Jan.1,1947-1982 | 6 | ---------- | 222,500 | | | | | | | | | |
| Palo Verde | ------ | ---------- | ---------- | --- | 6,507,330 | ---------- | 4,913,330 | None | None | 739,000 | $4,036,730 | $4,174,330 | $496,000 | $1,349,729 | None |
| Mutual Water Company | 1 | Feb. 1,1916 | Feb.1,1922-1935 | 6 | 500,000 | | | | | | | | | | |
| Levee District | 1 | May 1,1918 | May 1,1919-1958 | 6½ | 1,285,951 | | | | | | | | | | |
| Levee District | 2 | Nov. 1,1922 | Nov.1,1923-1962 | 6½ | 371,379 | | | | | | | | | | |
| Drainage District | 1 | Dec. 1,1921 | Jan.1,1933-1942 | 6 | 850,000 | | | | | | | | | | |
| Irrigation District | 1 | Sep. 1,1925 | Jul.1,1937-1955 | 6 | 3,500,000 | | | | | | | | | | |
| Paradise | ------ | ---------- | ---------- | --- | 490,000 | ---------- | 490,000 | None | None | 14,000 | 447,000 | 476,000 | None | ---------- | None |
| | 1 | May 1, 1917 | May 1,1938-1957 | 6 | 350,000 | | | | | | | | | | |
| | 2 | Jul.1, 1920 | Jul.1,1925-1956 | 6 | 140,000 | | | | | | | | | | |
| Potter Valley | 1 | Jul.1,1928 | Jul.1,1933-1952 | 5½ | 100,000 | ---------- | 97,000 | None | None | 15,000 | None | 82,000 | None | None | None |
| Princeton-Codora-Glenn | 1 | Jul.1,1918 | Jul.1,1939-1958 | 6 | 175,000 | ---------- | 175,000 | None | None | 18,500 | None | 156,500 | None | None | 3,000 |
| Provident | ------ | ---------- | ---------- | --- | 1,190,000 | ---------- | 1,190,000 | None | None | 233,000 | None | 957,000 | 163,000 | 262,238 | None |
| | 1 | Aug.15,1918 | Aug.15,1930-1949 | 6 | 1,000,000 | | | | | | | | | | |
| | 2 | Aug. 9,1921 | Jul. 1,1922-1933 | 6 | 190,000 | | | | | | | | | | |
| Ramona | 1 | Jul. 1,1926 | Jul. 1,1947-1966 | 6 | 91,000 | ---------- | 91,000 | None | None | None | None | 91,000 | None | None | None |
| Richvale | 1 | ------ 1931 | 1937-1970 | 6 | 515,000 | ---------- | 515,000 | ------- | ------- | None | 515,000 | 515,000 | None | None | None |
| San Dieguito | 1 | Apr. 1,1923 | Jan. 1,1931-1950 | 6 | 400,000 | ---------- | 400,000 | None | None | 39,000 | 352,000 | 361,000 | 41,000 | 51,750 | 21,427 |
| Santa Fe | 1 | Nov. 1,1923 | Jul. 1,1933-1952 | 6 | 700,000 | ---------- | 700,000 | •684,000 | 325,000 | 16,000 | None | 393,500 | None | None | None |
| | R.F.C. | Jul. 1,1935 | Jul. 1,1940-1972 | 4 | ------- | 394,500 | | | | | | | | | |
| San Ysidro | 1 | Jan. 1,1913 | Jan. 1,1934-1943 | 5 | 25,000 | ---------- | 25,000 | None | None | 4,500 | None | 20,500 | None | None | None |
| Scott Valley | 1 | Jul. 1,1920 | Jul. 1,1923-1937 | 6 | 125,000 | 136,000 | 125,000 | 69,000 | None | 58,000 | None | 67,000 | None | None | None |
| | 1 Ref. | Jan. 1,1932 | Jan. 1,1933-1947 | 6 | ---------- | 69,000 | | | | | | | | | |
| | 2 Ref. | Jan. 1,1936 | Jan. 1,1937-1961 | 5 | ---------- | 67,000 | | | | | | | | | |
| Serrano | 1 | Jul. 1,1929 | Jul. 1,1934-1953 | 6 | 200,000 | ---------- | 200,000 | None | None | 8,000 | None | 192,000 | None | None | None |
| South Fork | 1 | Jul. 1,1934 | Jul. 1,1938-1964 | 4 | 165,000 | ---------- | 133,000 | None | None | None | None | 133,000 | None | 2,660 | None |
| South Montebello | 1 | Jun.30,1923 | Jan. 1,1926-1945 | 6 | 125,000 | ---------- | 125,000 | None | None | 62,500 | None | 62,500 | None | None | None |
| South San Joaquin | ------ | ---------- | ---------- | --- | 5,985,000 | 4,791,250 | 5,985,000 | 4,510,550 | None | 178,750 | None | 5,806,250 | 78,650 | 610,607 | None |
| | 1 | Jul. 1,1910 | Jul. 1,1931-1940 | 5 | 1,875,000 | | | | | | | | | | |
| | 2 | Apr.18,1913 | Apr.18,1934-1942 | 5 | 1,170,000 | | | | | | | | | | |
| | 3 | Jul. 1,1913 | Jul. 1,1934-1943 | 5 | 790,000 | | | | | | | | | | |
| | 4 | Sep. 1,1919 | Sep. 1,1940-1959 | 5½ | 500,000 | | | | | | | | | | |
| | 5 | Nov. 6,1923 | Jul. 1,1944-1963 | 5½ | 550,000 | | | | | | | | | | |
| | 6 | Jun.21,1925 | Jan. 1,1927-1965 | 5 | 1,100,000 | | | | | | | | | | |
| | 1 Ref. | Oct. 1,1931 | | | | | | | | | | | | | |
| | 1st Div. | ---------- | Jul. 1,1936-1981 | 5 | ---------- | 3,741,250 | | | | | | | | | |
| | 2nd Div. | ---------- | Jul. 1,1936-1981 | 5½ | ---------- | 1,050,000 | | | | | | | | | |
| Stinson | 1 | Apr. 1,1923 | Jan. 1,1931-1950 | 6 | 360,000 | ---------- | 360,000 | None | None | None | None | 360,000 | 64,800 | 64,162 | 31,902 |
| Table Mountain | ------ | ---------- | ---------- | ----- | 187,000 | ---------- | 187,000 | None | None | None | None | 187,000 | None | 36,295 | None |
| | 1 | Jul. 1,1923 | Jul. 1,1944-1963 | 6 | 125,000 | | | | | | | | | | |
| | 2 | Mar. 1,1927 | Jan. 1,1948-1967 | 6 | 62,000 | | | | | | | | | | |

•• Palmdale exchanged $222,500 refunding bonds for $445,000 original issue.

• Santa Fe retired $684,000 old bonds and $62,642 in warrants with loan of $393,500 from R.F.C.

TABLE IV

SUMMARY OF STATISTICAL DATA RELATING TO OUTSTANDING BONDS AND WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS (Continued)
JANUARY 1,1936
(Totals for each district underscored)

| Name of District | Number of Bond Issues | Date of Bonds | Range of Maturities | Regular Coupon Rate, per cent | Status of Bond Issues January 1, 1936 | | | | | | | | | | Interest Bearing Warrants Outstanding 1/1/36 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Face Value of Bonds Voted | | Principal Amount Sold | Disposition of Bonds Sold | | | | | Bond Payments Due and Not Paid | | |
| | | | | | Original | Refunding | | Refunded | Retired by Discount in Refunding | Retired by Payment | Held by R.F.C. for Refunding | Outstanding | Principal | Interest | |
| Terra Bella | 1 | Nov. 1, 1916 | Nov.1,1927-1946 | 6 | $1,000,000 | $-------- | $1,000,000 | $ * 729,500 | $ 364,750 | $ 206,500 | None | $ 428,750 | $ 19,500 | $ 13,930 | None |
| | 1 Ref. | Jul. 1, 1933 | Sinking Fund-1979 | 4 | | 409,000 | | | | | | | | | |
| Thermalito | ------ | ---------- | ---------- | ---- | 320,000 | -------- | 320,000 | None | None | None | $ 308,000 | 320,000 | 19,000 | 67,620 | 11,698 |
| | 1 | Mar. 1, 1923 | Jan.1,1934-1953 | 6 | 270,000 | | | | | | | | | | |
| | 2 | May 1, 1926 | Jan.1,1947-1966 | 6 | 50,000 | | | | | | | | | | |
| Tracy-Clover | 1 | May 1, 1923 | Jan.1,1939-1963 | 6 | 52,170 | -------- | 52,170 | None | None | None | None | 52,170 | None | 9,540 | 2,242 |
| Tranquillity | 1 | Jan. 1, 1920 | Jan.1,1924-1955 | 5½ | 260,000 | -------- | 260,000 | None | None | 29,000 | None | 231,000 | 2,000 | 2,117 | 16,663 |
| Tule | 1 | Jul. 1, 1921 | Jan.1,1926-1943 | 6 | 806,000 | -------- | 806,000 | None | None | None | None | 806,000 | 363,000 | 342,310 | None |
| Turlook | ------ | ---------- | ---------- | ---- | 6,714,000 | -------- | 7,870,000 | ------ | -------- | 1,938,960 | None | 5,931,040 | None | None | None |
| | 1 Ref. | Jul. 1, 1902 | Jan.1,1922-1942 | 5 | -------- | 1,200,000 | | | | | | | | | |
| | 1 | Jan. 1, 1905 | Jan.1,1926-1935 | 5 | 200,000 | | | | | | | | | | |
| | 2 | Jul, 1, 1910 | Jul.1,1931-1940 | 5 | 100,000 | | | | | | | | | | |
| | 3 | Jan. 1, 1911 | Jan.1,1932-1941 | 5 | 1,206,000 | | | | | | | | | | |
| | 4-5 | Jul. 1, 1920 | Jul.1,1936-1951 | 6 | 3,598,000 | | | | | | | | | | |
| | 6 | Jul. 1, 1920 | Jul.1,1941-1960 | 5½ | 510,000 | | | | | | | | | | |
| | 7 | Jan. 1, 1924 | Jan.1,1927-1936 | 5 | 500,000 | | | | | | | | | | |
| | 8 | Dec.31, 1926 | Jul.1,1932-1946 | 5 | 600,000 | | | | | | | | | | |
| Vandalia | 1 | Apr. 1, 1924 | Jan.1,1928-1947 | 6 | 210,000 | | 210,000 | 172,200 | None | 37,800 | None | 172,200 | None | None | None |
| | 1 Ref. | Jul. 1, 1933 | Sinking Fund- 1968 | 5 | -------- | 172,200 | | | | | | | | | |
| Vista | 1 | Jan. 1,1925 | Jan.1,1946-1965 | 6 | 1,700,000 | -------- | 1,700,000 | None | None | None | 1,640,000 | 1,700,000 | None | 840 | None |
| Waterford | ------ | ---------- | ---------- | ---- | 670,000 | -------- | 670,000 | None | None | 38,075 | None | 631,925 | 118,075 | 136,231 | None |
| | 1 | Oct. 1,1916 | Oct.1,1927-1946 | 6 | 465,000 | | | | | | | | | | |
| | 2 | Jul. 1,1919 | Jul.1,1927-1946 | 5½ | 205,000 | | | | | | | | | | |
| West Side | ------ | ---------- | ---------- | ---- | 595,000 | -------- | 558,500 | None | None | 48,000 | None | 510,500 | 57,000 | 91,965 | 56,331 |
| | 1 | Jan. 1,1917 | Jan.1,1938-1957 | 6 | 295,000 | | | | | | | | | | |
| | 2 | Jul. 1,1918 | Jul.1,1939-1958 | 6 | 100,000 | | | | | | | | | | |
| | 3 | Jan. 1,1920 | Jan.1,1930-1939 | 6 | 150,000 | | | | | | | | | | |
| | 4 | Feb. 1,1929 | Jan.1,1950-1969 | 6 | 50,000 | | | | | | | | | | |
| West Stanislaus | 1 | Jul. 1,1927 | Jul.1,1932-1957 | 6 | 1,216,376 | -------- | 1,175,000 | 1,139,000 | None | 15,000 | None | 1,160,000 | None | 23,890 | 6,500 |
| | 1 Ref. | Jul. 1,1933 | Jul.1,1936-1983 | 5½ | -------- | 1,160,000 | | | | | | | | | |
| Williams | ------ | ---------- | ---------- | ---- | 732,000 | -------- | 632,000 | 332,000 | ------- | 70,000 | None | 562,000 | 51,000 | 257,070 | 41,597 |
| | 1 | Jul. 1,1921 | Jan.1,1923-1937 | 6 | 600,000 | | | | | | | | | | |
| | Ref. | Jan. 1,1924 | Jan.1,1942-1959 | 6 | -------- | 466,000 | | | | | | | | | |
| | 2 | Jan. 1,1924 | Jan.1,1959-1961 | 6 | 115,000 | | | | | | | | | | |
| | 3 | Jun. 1,1924 | Jan.1,1945-1961 | 6 | 17,000 | | | | | | | | | | |
| Woodbridge | 1 | Mar. 1,1928 | Jan.1,1930-1954 | 5½ | 325,000 | -------- | 325,000 | None | None | 55,000 | None | 270,000 | None | None | 10,033 |
| Totals | ------ | ---------- | ---------- | ---- | 109,346,376 | 39,881,454 | 103,533,221 | 36,401,530 | 1,991,743 | 10,199,298 | 27,716,511 | 91,489,848 | 3,263,279 | 9,421,822 | 1,293,63 |
| Buena Vista W.S.D. | 1 | Jul.1,1929 | Jul.1,1935-1968 | 6 | 942,731 | -------- | 942,731 | None | None | 9,731 | None | 933,000 | None | None | 75,19 |

* Terra Bella exchanged $364,750 of refunding issue for $729,500 of old bonds.

TABLE V

YEAR FORMED, AREA, AND BONDS OUTSTANDING IN CALIFORNIA IRRIGATION DISTRICTS
January 1, 1936

| Irrigation District | Year Formed | Estimated Area | | Bonds Outstanding Total | Bonds Outstanding Per Acre | |
|---|---|---|---|---|---|---|
| | | Gross Acres | Irrigable Acres | | Gross Area | Irrigable Area |
| Alpaugh | 1915 | 8,133 | 7,300 | 207,710 | 25.54 | 28.45 |
| Alta | 1888 | 129,300 | 110,000 | 96,000 | 0.74 | 0.87 |
| Anderson-Cottonwood | 1914 | 32,000 | 28,000 | 1,128,000 | 35.25 | 40.29 |
| Banta-Carbona | 1921 | 15,998 | 14,000 | 1,137,060 | 71.03 | 81.22 |
| Bard | 1927 | 6,700 | 6,000 | None | None | None |
| Baxter Creek | 1917 | 8,926 | 7,500 | 511,000 | 57.25 | 68.13 |
| Beaumont | 1919 | 4,141 | 3,160 | 205,100 | 49.53 | 64.91 |
| Big Springs | 1927 | 3,567 | 2,500 | 58,000 | 16.26 | 23.20 |
| Big Valley | 1925 | 12,430 | 11,000 | None | None | None |
| Browns Valley | 1888 | 44,000 | 11,740 | None | None | None |
| Butte Valley | 1920 | 22,146 | 17,500 | 594,000 | 26.82 | 33.94 |
| Byron-Bethany | 1919 | 17,200 | 12,000 | 569,000 | 33.08 | 47.42 |
| Camp Far West | 1924 | 4,085 | 2,060 | 179,000 | 43.82 | 67.29 |
| Carmichael | 1916 | 3,135 | 2,500 | 81,100 | 25.84 | 32.44 |
| Carpenter | 1927 | 1,328 | 1,200 | 192,000 | 144.58 | 160.00 |
| Citrus Heights | 1920 | 3,167 | 2,700 | 152,000 | 47.99 | 56.30 |
| Compton-Delevan | 1920 | 12,652 | 11,000 | 384,000 | 30.35 | 34.91 |
| Consolidated | 1921 | 148,971 | 130,000 | None | None | None |
| Corcoran | 1919 | 51,606 | 45,000 | 733,000 | 14.20 | 16.29 |
| Cordua | 1919 | 5,903 | 5,000 | 103,725 | 17.57 | 20.75 |
| Deer Creek | 1926 | 2,186 | 1,900 | 7,500 | 3.43 | 3.95 |
| East Contra Costa | 1926 | 20,200 | 17,000 | 1,153,000 | 57.08 | 67.82 |
| El Camino | 1921 | 7,546 | 6,500 | 423,000 | 56.06 | 65.08 |
| El Dorado | 1925 | 30,702 | 19,900 | 688,000 | 22.41 | 34.57 |
| El Nido | 1929 | 9,330 | 7,400 | 120,000 | 12.86 | 16.22 |
| Empire West Side | 1931 | 6,460 | 5,500 | None | None | None |
| Fair Oaks | 1917 | 4,268 | 3,700 | 84,000 | 19.68 | 22.70 |
| Fallbrook | 1925 | 9,917 | 8,500 | None | None | None |
| Fresno | 1920 | 241,300 | 210,000 | None | None | None |
| Glenn-Colusa | 1920 | 122,383 | 110,000 | 1,248,454 | 10.20 | 11.35 |
| Grenada | 1921 | 2,200 | 1,800 | 136,000 | 61.82 | 75.56 |
| Hollister | 1923 | 24,453 | 21,000 | None | None | None |
| Hot Spring Valley | 1919 | 9,533 | 8,000 | 83,000 | 8.71 | 10.38 |
| Imperial | 1911 | 612,200 | 521,600 | 14,251,000 | 23.28 | 27.32 |
| Island No. 3 | 1921 | 4,620 | 4,000 | None | None | None |
| Jacinto | 1917 | 11,732 | 10,500 | 155,287 | 13.24 | 14.79 |
| James | 1920 | 24,395 | 18,300 | 995,000 | 40.79 | 54.37 |
| La Canada | 1924 | 1,322 | 1,100 | 328,000 | 248.11 | 298.18 |
| Laguna | 1920 | 34,858 | 30,000 | None | None | None |
| Lakeland | 1923 | 23,283 | 21,000 | None | None | None |
| Lakeside | 1924 | 320 | 290 | 31,500 | 98.44 | 108.62 |
| LaMesa, L.C. and S.V. | 1913 | 19,662 | 13,000 | 1,747,768 | 88.89 | 134.44 |
| Linden | 1929 | 13,700 | 12,000 | None | None | None |
| Lindsay-Strathmore | 1915 | 15,234 | 14,000 | 1,427,000 | 93.67 | 101.93 |
| Littlerock Creek | 1892 | 3,073 | 2,600 | 360,000 | 117.15 | 138.46 |
| Lucerne | 1925 | 33,407 | 30,000 | None | None | None |
| Madera | 1920 | 173,000 | 160,000 | None | None | None |
| Buena Vista Water Storage D. | 1928 | 72,283 | 46,800 | 933,000 | 12.91 | 19.94 |
| Maxwell | 1918 | 8,820 | 8,000 | 234,000 | 26.53 | 29.25 |
| Merced | 1919 | 189,682 | 165,000 | 16,191,000 | 85.36 | 98.13 |
| Modesto | 1887 | 81,203 | 73,000 | 3,685,479 | 45.39 | 50.49 |
| Mojave River | 1917 | 27,665 | 24,000 | None | None | None |
| Montague | 1925 | 25,495 | 18,000 | 1,395,000 | 54.72 | 77.50 |
| Naglee-Burk | 1920 | 2,873 | 2,300 | 186,000 | 64.74 | 80.87 |
| Nevada | 1921 | 266,211 | 164,000 | 8,100,000 | 30.43 | 49.39 |
| Newport Heights | 1918 | 1,503 | 1,300 | 160,000 | 106.45 | 123.08 |
| Newport Mesa | 1918 | 694 | 400 | 50,000 | 72.05 | 125.00 |
| Oakdale | 1909 | 74,300 | 64,000 | 3,320,000 | 44.68 | 51.88 |
| Oroville-Wyandotte | 1919 | 24,000 | 21,300 | 1,095,000 | 45.62 | 51.41 |
| Owens Valley | 1922 | 53,990 | None | 471,500 | 8.73 | ---- |
| Palmdale | 1918 | 4,756 | 4,200 | 222,500 | 46.78 | 52.98 |
| Palo Verde | 1923 | 88,693 | 70,000 | 4,174,330 | 47.06 | 67.35 |
| Paradise | 1916 | 10,920 | 9,500 | 476,000 | 43.59 | 50.11 |
| Potter Valley | 1924 | 5,042 | 4,195 | 82,000 | 16.26 | 19.55 |
| Princeton-Codora-Glenn- | 1916 | 13,523 | 12,000 | 156,500 | 11.57 | 13.04 |
| Provident | 1918 | 22,805 | 20,000 | 957,000 | 41.96 | 47.85 |
| Ramona | 1925 | 660 | 590 | 91,000 | 137.88 | 154.24 |
| Richvale | 1930 | 18,020 | 16,000 | 515,000 | 28.58 | 32.19 |
| Riverdale | 1920 | 15,830 | 14,000 | None | None | None |
| San Dieguito | 1922 | 4,000 | 3,000 | 361,000 | 90.25 | 120.33 |
| Santa Fe | 1923 | 10,106 | 6,980 | 393,500 | 38.94 | 56.38 |
| San Ysidro | 1911 | 528 | 450 | 20,500 | 38.83 | 45.56 |
| Scott Valley | 1917 | 5,131 | 4,500 | 67,000 | 13.06 | 14.89 |
| Serrano | 1927 | 1,497 | 1,320 | 192,000 | 128.26 | 145.45 |
| South Fork | 1934 | 12,387 | 11,000 | 133,000 | 10.74 | 12.09 |
| South Montebello | 1922 | 827 | 740 | 62,500 | 75.57 | 84.46 |
| South San Joaquin | 1909 | 71,112 | 64,000 | 5,806,250 | 81.65 | 90.72 |
| Stinson | 1921 | 9,421 | 8,500 | 360,000 | 38.21 | 42.35 |
| Stratford | 1916 | 12,946 | 12,000 | None | None | None |
| Table Mountain | 1922 | 1,955 | 1,700 | 187,000 | 95.65 | 110.00 |
| Terra Bella | 1915 | 12,285 | 11,000 | 428,750 | 34.90 | 38.98 |
| Thermalito | 1922 | 3,149 | 2,700 | 320,000 | 101.62 | 118.52 |
| Tracy-Clover | 1922 | 1,034 | 820 | 52,170 | 50.45 | 63.62 |
| Tranquillity | 1918 | 10,750 | 9,000 | 231,000 | 21.49 | 25.67 |
| Tulare | 1889 | 33,500 | 30,000 | None | None | None |
| Tule | 1920 | 15,000 | 10,000 | 806,000 | 53.73 | 80.60 |
| Turlock | 1887 | 181,556 | 162,000 | 5,931,040 | 32.67 | 36.61 |
| Vandalia | 1923 | 1,275 | 1,200 | 172,200 | 135.06 | 143.50 |
| Vista | 1923 | 18,387 | 14,600 | 1,700,000 | 92.46 | 116.44 |
| Walnut | 1893 | 907 | 900 | None | None | None |
| Waterford | 1913 | 14,110 | 11,400 | 631,925 | 44.79 | 55.43 |
| West Side | 1915 | 11,820 | 11,000 | 510,500 | 43.19 | 46.41 |
| West Stanislaus | 1920 | 21,828 | 21,000 | 1,160,000 | 53.14 | 55.24 |
| Williams | 1920 | 9,009 | 8,000 | 562,000 | 62.38 | 70.25 |
| Woodbridge | 1924 | 14,290 | 14,000 | 270,000 | 18.89 | 19.29 |
| Totals | | 3,412,167 | 2,803,945 | 91,489,848 | | |